

1914  
Jan. - Aug. 15

# Plants of Illinois.

1914

Jan. 16

(1)

List of plants collected in Peoria, Illinois,  
 (unless otherwise indicated) by T. E. McDonald of  
 Peoria. Sent me as a gift, Jan. 11/14. Rec'd Jan. 16/14.  
 Species sent before are checked.

		No. of sheets
1	<i>Ranunculus acris</i> L.	1
	Grassland - A new cover to this vicinity - May, 1912.	
2	<i>Argemone mexicana</i> L.	4
	Waste grounds.	
3	<i>Corydalis micrantha</i> (Engelm.) Gray	1
	Sandy banks overlooking Illinois River	
4	<i>Hypericum ascyron</i> Lam. ( <i>H. sphaerocarpum</i> )	1
	Open dry woods -	
5	<i>Hypericum perforatum</i> L.	2
	Pastures.	
6	<i>Kapaea dioica</i> L.	4
	Gardens along the Kickapoo near Peoria.	
	2 sheets, radical leaves, 2 sheets, flower.	
7	<i>Oxalis</i>	2
	Open, dry ground.	
8	<i>Baptisia leucantha</i> T. & G.	1
	Open dry woods above "Ricky Glen."	
9	<i>Medicago lupulina</i> L.	1
	Grass lands.	
10	<i>Psoralea tenuiflora</i> Pursh, var. <i>floribunda</i> (Benth.) Rydb.	1
	Dry prairies.	
11	<i>Desmodium canadense</i> (L.) DC.	1
	Dry woods.	
12	<i>Schrankia uncinata</i> Willd.	2
	Dry prairies - Apparently native	
	July, 1911	
	July, 1911	

# Plants of Illinois.

1914

Jan. 16  
(2)

		To. of sheets
>13	<i>Filipendula rubra</i> (Hill) Robinson ( <i>Spiraea lobata</i> Gronov.) Cold springy tops, in Illinois, river bottom. 2 sheets (fl.) 1 sheet (leaf) July, 1911	4
	1 " " " 1913	
>14	<i>Liatris pycnostachya</i> Michx. Damp prairies, Gates City, Kewa Co.	3
>15	<i>Chrysopsis villosa</i> Nutt. Sandy barrens	2
>16	<i>Aster oblongifolius</i> Nutt. Dry prairies	1
>17	<i>Aster sericeus</i> Vent. Dry prairies	1
>18	<i>Aster azureus</i> Lindl. Dry prairies	2
>19	<i>Aster Shurtlie</i> Lindl. 1. Rich woods. Flowers rosy pink when fresh. 2. " " " " azure blue. 3. " " " " pure white. 4. " " " -	4
	Sept., 1913	
>20	<i>Aster sagittifolius</i> Wedemeyer Open dry woods	1
21	<i>Aster drummondii</i> Lindl. Rich woods	1
22	<i>Aster laevis</i> L. On a gravelly slope	2
>23	<i>Helianthus tuberosus</i> L. Thickets in rich soil.	2
24	<i>Galiogea parviflora</i> Cov. var. <i>hispida</i> DC. Waste places. Pappus scales of disk fl. attenuate & bristly-tipped. n. sp. Sept., 1913	1

# Plants of Illinois.

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Jan. 16

(3)

		no. of sheets.
25	<i>Artemisia annua</i> L. Cold springs. Waste places -	1
26	- <i>Steironema quadriflorum</i> ( Sims) Hitchc. ( <i>Lysimachia longifolia</i> Pursh) - Cold Spring. June, 1913	1
27	- <i>Hydrophyllum appendiculatum</i> Michx Rich woods - In fruit.	1
28	<i>Mertensia virginica</i> (L.) Levlk Rich woods. "Blue-bells"	2
29	- <i>Blephilia tenuata</i> (Pursh) Bentle. Rich woods.	1
30	- <i>Scutellaria versicolor</i> Nutt. ( <i>S. cordifolia</i> Muhl.?) Rich woods.	1
31	<i>Stachys palustris</i> L. dow, rich ground.	1
32	<i>Asarum canadense</i> L., var. <i>acuminatum</i> Ashe. ( <i>A. acuminatum</i> Bicknell). Shady hill-sides. June, 1912	1
33	- <i>Euphorbia heterophylla</i> L. Alluvial ground in Illinois river bottom. Aug., 1911	1
34	<i>Scleria triglomerata</i> Michx. Dry sandy slopes above "Rocky Glen". July, 1912	2
35	<i>Carex shortiana</i> Dewey. Damp swales, Illinois river bottom. Common. June, 1912	2
36	<i>Carex trieps</i> Michx., var. <i>tinctata</i> (Willd.) Bailey. Open dry woods, above "Rocky Glen".	1
37	<i>Carex laxiflora</i> Lam., var. <i>latifolia</i> Booth. ( <i>C. albursina</i> Sheldon). Rich woods.	1
38	<i>Carex digitalis</i> Willd. Shady hill-sides -	1
		June, 1912

4

Plants of Illinois.

1914

Jan. 16

(4)

		no. of sheets
40	<i>Danthonia perlongipila</i> Nash. Dry prairies.	1
41	<i>Aristida oligantha</i> Michx Open dry ground.	2
42	<i>Leptochloa fascicularis</i> (Lam.) Gray. ( <i>Diplachne fascicularis</i> Beauv.) Damp swales, near East Alton, Madison Co.	1
43	<i>Asplenium Filix-femina</i> (L.) Bernh. Rich woods.	2
44	<i>Selaginella apus</i> (L.) Spring. Among grass roots, on the banks of a spring.	1
44	species & varieties -	70 sheets

I know full well it's not your wish.  
 To introduce a course of foul -  
 To score those ~~firms~~<sup>too bad</sup> with them mad,  
 Come all the way from Hindoo.

I'm sorry to announce to you  
 Indeed it makes me sad  
 That on this anniversary  
 Three members have gone bad.

Poor Goodale! A most unkind fate  
 His presence has denied us  
 He cannot come because he's full  
 Of filterable virus.

And Brewster too! Sad to relate  
 Has such an awful cough,  
 He wishes me that he really must  
 Call this engagement off.

But oh! The third! How can I tell  
 The message he has sent  
 And on a postie too! Alas  
 The perfidy of Bent.

Bent D. O. You'll be pleased to hear that  
 you and I are still in touch. We  
 are both failing you though. R.  
 my dear wife is ill.

"Dear J. "he writes "I cannot come  
Although my soul be keened -  
And if the bars you must know  
It is because I'm married -

But tho' the Fairies done their best  
Our pleasure to alloy  
Oh Marriage and Oh microbes all  
We cannot quench our joy -

"For 'Twas in the dead of winter  
In 1899  
Just 15 years ago it was,  
The birth of the "We Dine".

Original Copy -

By Pollock, box in at the "We Dine"  
at his house on January 28, 1914.  
on our 15<sup>th</sup> Anniversary. The allusion to  
fish in the 1<sup>st</sup> verse refer to specimens of  
Cheilopogon gasterurus sp. at each plate which  
he had brought from Trinidad - Our rules  
forbid a fish course - WD

## BOY KILLED BY WAGON

W. D. Rose Knocked From Step of a Street Car.

THREE COMPANIONS INJURED

Western High Pupils Were Crowded on Rear Platform—Senator Williams' Son Escaped—Companions Carried Dead Youth to Physician's Office—Precinct Reserves Called Out.

Walter Dean Rose, 16 years old, a second year student of Western High School, was instantly killed by being knocked from the steps of a street car of the Washington Railway and Electric Company, on O between Thirty-fourth and Thirty-fifth streets northwest, about 1:40 o'clock yesterday afternoon. He collided with a delivery wagon standing close to the street car tracks.

Patrick Donnelly, aged 15, of 1612 I street northwest; Harrison Lewis, aged 15, of 1818 Rhode Island avenue northwest; and Alfred H. Plant, Jr., aged 18, son of Alfred H. Plant, comptroller of the Southern Railway, were knocked from the car at the same time.

### Concussion of the Brain.

Donnelly suffered concussion of the brain. His condition is not considered serious. Lewis was cut over the eye and suffered from shock. His condition is not serious. Plant's right arm was wrenched and his body badly bruised. His heavy overcoat saved him from serious injury.

Charles H. Williams, son of Senator John Sharp Williams, of Mississippi, a chum and fellow student of young Rose, was on the rear steps of the car with Rose, Lewis, and Donnelly at the time of the accident, but escaped being thrown from the car. He endeavored to save his companions from falling when hit by the ice cream wagon, but was not successful.

### Police Blame Conductor.

Rose, Donnelly, Lewis, Plant, and Williams, with a number of other students of Western High, some of whom were girls, boarded the car at Thirty-fifth street for the city. The police say that the conductor, J. Ludlam, started the car before Rose and his companions could get on the platform, and that they were forced to stand on the lower step while the men and young women filling the rear hood of the car and its aisles could be moved forward, as the car was crowded. The bodies of Rose, Donnelly, Plant, and Lewis projected out from the side of the car. When the car passed the Chapin-Sacks Company wagon the four young men were hit and dragged with great force from their positions on the steps.

Rose was thrown to the south curb, his head striking a piece of ice. He was picked up by fellow students on the car and taken into the office of Dr. William J. Stanton, 3223 O street northwest, nearby, Dr. Stanton pronouncing him dead. Lewis' injuries were also treated by Dr. Stanton.

### Miss Wescott Early on Scene.

When Conductor Ludlam got off the car, saw that an accident had happened he gave the emergency signal, and he and his motorman, F. Johnson, gave all aid they could to the injured boys.

Miss Edith C. Wescott, principal of Western High, hurried to the scene of the accident. The vicinity was soon crowded by about 500 persons. The reserves of the Seventh precinct were called out.

During the investigation following the accident, the police say, Motorman Johnson disappeared. Officials of the street car company assured the police, they say, that Johnson would be on hand at the inquest. Clyde Helsa, of 401 E-street southeast, was driver of the Chapin-Sacks Company delivery wagon.

Young Rose was a son of Mr. and Mrs. J. N. Rose, 1812 Calvert street, northwest. Young Rose is connected with the Department of Agriculture. Mrs. Rose is prostrated.

Paul A. Donnelly is a son of Dr. William Donnelly, a well-known physician, living at 1612 I street northwest. Henry H. Lewis is a son of H. H. Lewis, of 1818 Rhode Island avenue northwest.

Coroner Nevitt will hold an inquest tomorrow morning at 11:30 o'clock in the District building.

## CADETS TO ATTEND FUNERAL.

Tribute by Western High School Companies to Deceased Comrade.

Both companies of cadets from the Western High School are to attend, as organizations and in uniform, the funeral of Walter D. Rose, a pupil at that institution, and a member of Company H of the Cadet Regiment, who was knocked from a street car and killed Monday near 34th and O streets. The services will be held at the Church of the Covenant, Connecticut avenue and N street northwest, with Rev. Charles Wood, pastor of the church officiating.

Rev. Wood will be assisted by Rev. Mr. Hannaford, assistant pastor of the church, and by Rev. Bernard Braskamp, until recently assistant minister and now pastor of Grace Episcopal Church. Interment will be in Rock Creek cemetery.

Young Rose was a member of the Church of the Covenant, where he served as an usher and was one of the active young men in the Sunday school.

*Scanning Star  
Washington, D. C.  
10 March 3/914.*

## INQUEST OVER THE BODY OF WALTER DEAN ROSE

Responsibility for the Death to Be  
Determined by Coroner  
Tomorrow.

Student Who Was Knocked From  
Street Car by Contact With  
Auto Truck.



WALTER DEAN ROSE.

An official investigation of the death yesterday afternoon of Walter Dean Rose, a student at Western High School, who was knocked from a street car at 35th and O streets northwest and killed, will be conducted at 11 o'clock tomorrow morning in the squad room at police headquarters. Coroner Nevitt fixed the hearing for tomorrow in order that Paul A. Donnally and Harrison H. Lewis, who were thrown from the car at the time Rose was killed, might be in better condition to recite their stories of the accident.

G. Ludland, conductor, and F. Johnson, motorman, composing the crew of the car, will appear at the inquest to give their versions of the accident. Other witnesses will include a number of Western High School students and persons residing near the scene of the accident.

### Regarded as Accidental.

Capt. Schneider of the seventh precinct visited the scene of the accident and made inquiries in an effort to fix the blame. When he had finished his investigation he said he had found no reason to order the arrest of either member of the crew of the car. The affair, as he had learned of it, he stated, was purely an accident.

Witnesses told the police captain that the car was in motion when the several students boarded it. The car is of the pay-as-you-enter type, but there is no outer door to prevent passengers from boarding the rear platform while it is in motion. Capt. Schneider says the car had moved fully 100 feet east of the crossing before it reached the auto truck, which was standing near the curb, with which the boy came in contact.

Capt. Schneider says the auto truck was about one-half foot from the car truck and that there was a clear space of fully two feet between the truck and the car. He says he is surprised that a fatal accident has not occurred at that corner before. Almost every day, he stated, a number of students board moving cars at that corner.

Students from Western High School, the captain stated, frequently walk south on 35th street in groups and many of them run to overtake moving cars, boarding them while in motion.

"About four years ago," stated the captain, "my own son came near being killed there. He ran to overtake a moving car, fell and struck his head. I thought he was dead when he was taken to the hospital, but he pulled through."

### As Viewed by Students.

On the part of the students, it is claimed that the accident was caused by the car being started before all the passengers could clear the platform. It is stated that Rose and his companions and a number of girls boarded the car when it stopped

at the corner and the boys who were boarding from the step, it is claimed, had been unable to reach the platform because those ahead of them were delayed by the collection of fares.

Paul A. Donnally, one of the students, was so seriously injured that he probably will not be able to attend the inquest tomorrow morning. He received numerous bruises and suffered from shock and concussion. Young Donnally this morning had no recollection of what happened yesterday morning and had not been told of the death of his companion.

"Paul had a birthday celebration last Saturday," said his brother this morning, "and he does not remember a thing about it."

C. H. Williams, a son of Senator John Sharp Williams of Mississippi, was in the party of students at the time of the accident. He was on the platform, it is stated, and made an effort to save one of his companions, but failed.

*Evening Star, Washington, D.C.*  
Mar. 3 Car-Step Accident, 1914.

Impetuosity of youth and extraordinary crowding of the street cars were probably the causes of the unhappy accident yesterday in which one high school boy was killed and three injured by being knocked from the steps of a street car by a vehicle standing near the curb.

There has perhaps been no other time in the history of the city when street cars have been so crowded as during this storm. The failure of the cars of one system to run multiplied the burden on the cars of the other system. One system after partial recovery from its breakdown operated cars under a reduced schedule with the result that there was dangerous overcrowding. In the matter of the side-door cars crowds clung to the entrances so that conductors had much trouble in closing the doors, and there was delay in getting the cars under way.

In the case of the older type of cars they have been so overcrowded at times that men and women have been jammed on the back platforms and have clung to the handrails with a small foothold on the steps. The law is against riding on the car steps, but the conductors in numerous instances have been unable to enforce it.

The accident of yesterday is one which might happen on any day during the rush hours of morning and evening. People are impatient to get on board a particular car and they take too great risks on the steps. Many killings have resulted from riding on the steps and the running boards of street cars.

Report of the Principal of the Western High School  
to the Commissioner of the D. C. Columbia  
Mar. 3 1914, Washington D. C.

The car was a pay-as-you-enter car, of the type with rear entrance approached by a wood step - A portion of the rear platform is raised off as a protection a "fence" for the conductor, and across the end of this enclosure is the exit gate for passengers, closed when the car is in motion.

"The rear platform was filled with boys when three girls came up. "A group of boys stepped over to let them enter the car" and as the girls passed through they swung themselves back on wooden steps. The conductor "rang up" at the 5 boys stood on the step ready to mount the rear platform as soon as there was room.

"On 0 W. midway the block stood a big van at an angle with the curb, the end projecting out toward the car track - The motor van engine was soon started a high speed the boys facing in saw nothing and were swept off -

1914  
May 22  
(1)

Cambridge Mass.

- Visit to Charles River Marsh -

I paid two visits to-day to the Marsh, the first this year. This morning was bright and warm. I went along the west side nearly to the end. Vegetation is gradually springing up every where. All looks as usual. I discovered two new plants recorded below, Viola primulifolia L. and Salix babylonica.

My main object was to find the Salix which my brother had told me was there and also to find his Starlings breeding place which he had also found. Grackles, Redwings, and Meadow Larks were everywhere over the marsh, the last former especially abundant and noisy filling the bldk.

Oaks on the western slope of the Cambridge Cemetery and flying down into the marsh and back again constantly. Occasionally I would see a Starling fly down and return. The short tail was a conspicuous mark. At last I heard a vociferous wheezy note as if made by a nest full of birds. It was continuous and attracted me to a large Black Oak on the slope above mentioned. Searching I found a hole some 5'x3 in. in size, evidently where a branch had broken off and the sides had entirely healed. The hole was some 40 ft above the marsh and faced east.

Cambridge, Mass.

1914 Soon an old bird appeared with food in bill  
May 22 and appeared restless at my presence for

(2) I was but a few rods distant on the  
marsh facing the hole, with glass pointed  
at it. The bird fled off, but soon returned  
and the young birds called vociferously.  
The old bird approached nearer and nearer  
and soon made a dart and plunged into  
the hole out of sight. It appeared again  
almost immediately and fled off and the  
wheeling stopped. I returned home.

This afternoon George & I went down  
again to see if we had seen the same  
hole. We had found different breeding  
places. George was in a good-sized Black  
Oak on the same general slope much  
nearer the northern end of the Cemetery.  
about the same height. We could not see  
directly the hole, but it was just above a  
large hole on the tree and twice we saw  
the old bird appear with food, alight on  
the hole and suddenly disappear straight  
into the tree apparently remain, at least one  
3 or 4 minutes, then suddenly appear and fly  
away. Then we returned. I previously  
showed George my nesting site.

New to my list.

Salix babylonica L.

Steinb. 349

Three bushes about 4-6 ft. high, 1 by n. ditch, 2 by  
w. ditch about half way down -  
Viola primulifolia L. Clump by w. ditch, some 18 in. across  
Hierochloe odorata (L.) Walp. West side in flower.  
Same location on marsh as before -

Cambridge, Mass.

1914  
May 29

Visit to Charles River Marsh.

Clear, very cool. This morning I went down to the Marsh and spent an hour. I walked some the west side to the Salix babylonica by the ditch and then crossed over about half way or more to the east returning north. Vegetation is beginning to color the expanse a soft green, leaving very large brown spots where the weed have choked out the grass or rushes, and have not themselves begun to appear. Fucus Gerardii is making a heavy growth about 6 in. high.

I collected

Salix babylonica L.

I visited the two shrubs by the west ditch and took specimens. The ♂ plant is 4 ft high, the ♀ 7 ft high, by measure. Lycoris radiata L. The ♀ plant droops.

n.w. corner edge of marsh. Gathered in flower about 11 A.M. more plants on higher land near by. 6 plants, a few modernus.

Ceratodon purpureus Brid. Size 7 ft. Collins, June 8, 1914.

This moss was about one third in from the west and was abundant in open spots.

12

Rhodora xvi. 97 (W.W.Bailey) and 106  
 1914 (H. Rose distit., -xix), 1914. sent to  
 s = add'd.

		no. of copies
→ Mrs. W. W. Bailey	June 10	4
→ Mr. J. W. Bailey	" "	6
→ Rebecca P. Steere	" 11	1
→ Mary H. Deane	" "	1
→ Alice F. Headings	" "	1
→ Ruthven Deane	" "	1
→ Charles E. Deane	" "	1
→ Mrs. G. N. McMillan	" 1	1
Mrs. Harriet N. Lattrop {	" 20	1
37 Congress St. Providence }		
→ Mrs. George Sheffield	" 20	1
→ Miss Caroline Soule	" 24	1
→ Mrs. Gross Dexter	" 25	1
→ Mrs. Bull	July 27	1
→ Mrs. O. O. Taylor (at 44 Chestnut Hill, Mass.)	Aug. 14	1
→ Mrs. Emily Hutchins Terry, Worcester, Mass.	" "	1
→ Mrs. Howell, Portland	Nov.	1
→ Miss Margaretta Bullock	Dec.	1
	1915	
→ Miss Eleanor P. Hammond	Feb. 7	1
→ Miss Alice F. Headings	.	1
→ Mrs. Gross H. Browne	"	1
→ Mr. A. H. Davis	"	1
→ Mrs. Stephen Fletcher	"	1
→ Mrs. Arthur C. Sprague	"	1
→ Mrs. Rebecca Rose	May	1

1914  
June 10

Cambridge Mass to Shelburne, Vt.  
Philbrook Farm -

Cloudy, clearing, morning cool, rather warm later  
evening cool, start dazzling.

This morning Mr. & Mrs. Brown & I were off for  
the Green Line, North Station for Shelburne. We went  
via Harvard Sq. & the Biadet Cor. Mrs. Rand called  
at the parlor car and bade us farewell. At Portland  
we crossed the city in the electric's, passing the  
Portland Savings Bank where Mr. F. C. Cushing is located  
and landed at the Grand Trunk Station, taking the  
car there. We saw by the track on either side  
of Newburyport great quantities of Balsamorhiza  
Heliotropia L., prominent from the greenish-yellow  
color of the upper parts.

We reached Shelburne about one time and we greeted  
heartily by Mrs. Philbrook who drove us to our cottage  
the Jordan Cottage or "the Little House" which we  
shall occupy for the summer. The air was cool &  
clear and it seemed like paradise. The cottage  
on the hill is completely isolated, with a broad  
view over the intervals and the Twin Elms directly  
before us, Claret, Maria, Whitecap, Magpie & Cedar  
in full view. The house is of two stories, on the  
ground floor a large entry, bedroom (my study), living room  
kitchen, bathroom and shed for wood &c. The living room  
is also the dining room. 2<sup>d</sup> floor has 3 sleeping rooms  
with broad entry. Closets, cupboards & everywhere.  
Broad covered porch on south west. We shall breakfast  
here, and have dinner and coffee at the main house.  
There are 15 guests thereabouts including Mr. & Mrs. Cushing, Mrs. Daventry,  
Mrs. Morse & son, Miss Bowditch, Mrs. Charles Rand and others. Evening  
on the porch of main house with Mrs. &c.

Shelburne, N.H.

1914

June 11

(1) I find in Mr. Philbrook's early account book the following entries of our visits here in 1880 & 1881. I came here for the first time in 1880, but I came to Shelburne first in 1866 when I went to the Wintrop's House -

1880	Mr. Deane	dr. Cr.
July 10	2 seats from depot	1.00
" 13	2 " to Gates College	.50
" 14	2 " " "	.50
" 15	2 " " L.M. Bridge	1.00
" 18	2 " " Picked Hill	2.00
" 19	2 " " Clear Lowe's	3.00
" 22	2 " from " "	3.00
" 24	1 " to L.M. Bridge	.50
" 28	1 " " "	.50
" 29	1 " " Peabody & Ret.	.70
" 31	6 weeks board @ \$7.00	42.00
" 31	2 seats to Jefferson	7.00
" 31	By cash	
		<u>61.70</u>
		<u>61.70</u>

1914  
June 11  
(2)

Shelburne, N.H.

1881	Mr Walter Deane	Dr.	Cov.
July 8	2 seats from depot	1.00	
" 10	2 " to ride	1.00	
" 14	2 " Gorham	2.00	
" 16	2 " Berlin Falls @ 165	3.30	
" 19	Team to Cross Nest	.50	
" 20	3 Stereo-Views	.50	
" 25	1 seat to Ingalls Brook	.25	
" 28	2 " Gorham	2.00	
" 29	1 " Peabody's	.40	
Aug. 2	25 days board	50.00	
" 2	Discount	.50	
" 2	By Cash	60.50	
		61.00	61.00

Mr. Philbrick has traced the records back to the beginning and he finds one record for the Coolidges.

1864

Mr. & Mrs. J. G. T. Coolidge  
Mrs. Maggie  
" Lillie  
Mrs. Ellery  
Arrived Aug. 10  
Departed Sept 1

116

Shelburne, Vt.,

194

June 11  
(3)

Clear, windy, very comfortable.

We all slept soundly last night and we had for our breakfast of coffee, bread, oranges, boiled eggs and doughnuts which Miss Brown got ready for us.

This morning I drove over with Gus to the depot. I had a good talk with Mr. Morse about old Shelburne days and I visited the Barn Swallows that are actively engaged with their nests & young under the eaves. There are a large number of birds. Then we met Charles Hibbard and we located the old well under the Buttercup House that I photographed some years ago. The site is nearly obliterated.

Mr. McAllister has made a large plain table for my study. It will be of the greatest service. He is also making a stand for the telescope that Prof. Wilson is sending me.

This P.M. I have been busy writing and reading and arranging my study. After tea Miss Brown and I walked over to the Knobble. I visited it before dinner and saw no signs of Panicum capillare which Mr. Chase wants, but I did see a little Habenaria Hookeri in flower. Miss Brown this evening found some more plants so I took two specimens for you.

I am listing this season merely the names of the birds I see as a rule - Doves were making fine music this evening. Heard a Black-billed Cuckoo and an Oocelbird.

Habenaria Hookeri Torr.

Flower, Knobble, found 6 flowering plants, took 2.

1914  
June 11

Shelburne, N.H.

~ House Wrens ~

Immediately on our arrival here yesterday I heard a House Wren singing about our cottage. All day to-day, he has sung incessantly. I have seen him on the piazza, going through the lattice work under the house, in the nearby trees and on the two cloth posts a few yards east of the house and directly opposite three holes in the side of the house, close together and some  $10\frac{1}{2}$  feet above the ground. These holes enter into a closed small area between the walls and were formerly used to ventilate the toilet room which now has modern plumbing. The holes are thus  $0^{\circ}0$  and are just a wren size.

Shelburne, N.H.

1914

June 12

(1)

Clear, comfortable, rather warm AM. very windy  
P.M. and quite cool -

This morning I walked over the intervalle with Eleanor Musgrave who is living in the Bungalow with her mother, brother, Percy -

She is an attractive child of 9 years. I collected a few plants round later and I explained many things to the little girl who was much interested in the Bobolinks and Savanna Sparrows that are now over the intervalle. The Bobolinks were rioting in song. I saw both sexes, Eleanor helped me wash out some Violets at the river. She showed me a patch of Ledum by the bank.

This afternoon I put my plants into press and Eleanor & her brother, Percy, watched me with interest -

At 5 P.M. we had a call from Mr. & Mrs. Cushing, who return to-morrow to Portland. We walked up on to Sunset Rock to see a fire, apparently of wood by the track up the valley. After supper we talked some with friends before returning.

Evening at home writing etc. I have seen today a very sitting on her eggs on the ground among low bushes on the hill just back of the main house, a precarious place. The nest contains 3 eggs. The bird admits a near approach.

Dr. & Mrs. G. L. Goodall arrived this evening  
Viola cucullata cut, form a pinaceopala (Mee) Brainerd (Rhodora 1914, 112) <sup>2 1/2 in. tall</sup>  
Viola <sup>lanceolate</sup> cucullata X septentronialis Brainerd <sup>July 9/14.</sup>  
petiolaris (Burm) Brainerd - Creek, opp. house -

In flower, beard of lateral petals strong & knobbed. Sepals ciliate  
Same bog as specimens of May 24 1910. On main line -

Ledum groenlandicum Veder.  
By creek opp. main house near top. the tufts clus. A clump about  
Luzula aurea (L.) Koch. one foot across. Flower -

Intervalle - Flowers. Very abundant.

Anemone reflexa Greene -  
Intervalle, dry ground -

1914  
June 12  
(2)

Shelburne, N.H.

— House Wrens —

Little House. This morning I saw the Wren enter one of the 3 holes in the east side of the house 5° twice, and depart after a few seconds. He carried nothing in his bill but was singing hard just before entering, as I watched him from a near distance. He has been singing almost without interruption all day long. I imagine that the ♀ is sitting on eggs. He is very tame, coming on to the platform and allowing a very close approach.

Bungalow. I have not been there yet, but the children living there tell me that a pair of Wrens are filling the fish basket, hanging, as formerly, by the back door, with sticks. (June 13. Examined basket, now finished, saw no birds.)

This afternoon I heard a Wren singing back of the house -

Main house - At dinner to-day I heard a Wren singing strongly just outside the window.

Shelburne, N.H.

1914

June 13 Clear, with fleecy clouds, a few rain drops in A.M.

Evening very cool, much wind to-day, day cool-

This morning changed over. Eleanor helped me.

Then we went out after insects, and put a good many into one of the large bottles, and a number of spiders into the fine spider bottle - I left Eleanor at work and called on Dr. Endall who was very bright and pleasant.

This afternoon Gus & I walked on the old trail up Cabot, some half way, to where Mrs. Sheffield last June found *Cypripedium arietinum* R. Br., <sup>Search for</sup> *Cypripedium* *arietinum*. We searched and searched in vain and I am led to feel that it cannot be now where she got it before - She did not preserve the plant - I shall not give up the search. The spot where Mrs. Sheffield seems to have found the plant is rocky and dry, while the habitat is in swamps and rich woods. I must hunt more widely -

The *Cypripedium acaule* is in full flower now and the color varies from the rose-purple to pure white - They are very attractive - *Cypripedium aphyllon* is very abundant everywhere.

After tea Eleanor & I walked down the road to bear the berry - He sang beautifully.

*Carex bromoides* Poir. Rich soil, shady woods, <sup>part of</sup> <sub>Cabot</sub> *Cypripedium acaule* L.

Plant (rose-purple), & (white with rose streaks) Took both, <sub>not Cabot</sub> *Habenaria Hookeri* Tourn.

Found about Cabot 2 plants - Took one -

*Centauraea canadensis*, Green & Open grass land, part of <sub>not Cabot</sub>

Sunday -

Shelburne, N.H.

1914

June 14

Clear, wind, very cool, glorious.

I have spent the day about the house, going down to the main house to dinner and supper. I have been drying, trimming my plants, have written a good many letters and have read some. The time slips by. We find our cottage very comfortable in every way. The weather has been so cool that an open fire has been most comfortable. It is pleasant to have our breakfast in the sitting room by ourselves. Miss Boone gets it ready. This quite luxurious.

Eleanor Musgrave came up this morning and made some blue-prints of flowers and sprigs that I passed for her recently. It is very simple and very pretty work.

Mrs. Paulson called this morning, and Gus & Miss Fanny this afternoon, and then Dr. & Mrs. Goodall.

The Veery is still sitting on her nest of three eggs on Pine Hill very close to the main house. The House Wren at our place is still vigorously singing all the time. Several Sparrows were singing vigorously to-day their plaintive song. Yesterday I heard a Tanager in the Elm just east of the barn. My list increases slowly. I have 23 now.

Clouds are resplendent in the western sky, and early this morning I saw Jupiter in the south not far from the waning moon. My telescope has not come.

Shelburne, N.H.

1914

June 15

A m. clear & cool & calm. Pm. strong wind,  
and smart Thunder storm from the west  
bringing much-needed rain.

This morning Miss Brown & I walked  
up the old Cabot path as far as Gus & I  
went yesterday (the day before, June 13) but to greatest  
success for the Raw's Head Longs Slippers. We  
followed the bank off the path and searched the  
woods for some distance from the path. Strange.  
But it was so pleasant. The flowers of the sea-  
son were out. *Limnaea*, *Tiarella cord.*, *Cyp. occidentalis*  
pure white and every shade to rose-purple. The leaves  
... the trees are a fresh green. We got very  
close to an Olive-backed Thrush and for a good  
five minutes listened to his beautiful song.  
A little later he came out in full flight and  
I watched him through my glass from very near  
as he uttered his characteristic call note.  
I heard what I am sure is a magnolia Warbler  
singing perfectly to me. I have written on this  
bird & singing peculiarly on the side of Cabot, in my  
journal. The song was a sweet trill followed  
by three sharp notes & somewhat higher and then  
by a rather descending trill more - - - .

The afternoon was spent in the cottage, over my plants,  
writing and reading - <sup>inches. 1 was a pair of Horned Larks to</sup> <sup>other 2 in trees by the garden. One was singing near the swamp.</sup> Horned Lark  
Evening at the Farm and the Cottage,

*Carex scabriola* Schkuhr. In flower by both on Cabot.  
*Sisyrinchium angustifolium* Mill. Flower, grass land <sup>part</sup> of Cabot.  
*Viola cucullata* C. & R. forma prorensepala (Greene) Brainerd.

By brook, slopes of Cabot. Beard of calyx petals strongly  
hirsute, sepals ciliate. - See E. Brainerd, U. S. Natl. Mag., XV, 1913, 112 -

Shelburne, N.H.

1914

June 16

A showery day with the sun peeping out at times, very chilly. Last night a very sharp thunder storm, the vivid flash & claps startling.

I have kept in the house to-day except for a walk to the farm for dinner and supper, and a short stroll between showers over Sunset Rock and into the woods beyond this late afternoon. The view from the Rock is very beautiful. The sun was slipping through the heavy clouds and all nature is so fresh and green. I heard a Hermit Thrush singing in the woods and now I have listened to the three species here. They are the exquisite singers of the woods.

The bear was sitting on her 3 eggs this afternoon on Pine Hill. I saw the nest eggs just before dinner when she was absent.

I have worked on my plants and I have read in 'The Pioneer', in which I am very much interested. Cooper knew how to describe nature. His descriptions of winter & spring in central New York in those pioneer days, 1793, are very fine.

Three or four days ago one of the ladies, Hedgehog, here, Miss McFarland, saw a Hedgehog going off into the woods, as she was on Sunset Rock. The creature was waddling along with its customary gait and had been seen a short time before by Mrs Philbrick down below. He says there is a large hemlock in the woods, barked by these creatures

1914  
June 17

Shelburne, N.H.

A clear, calm, mild, ideal day -

This morning Miss Brown & I went after insects with net and bottles. We wandered down to the Knobble and got a good supply including a number of spiders. I want to fill the bottles that Mr. Headland gave me.

This afternoon I had a long talk with Mr. King who is studying the trees up here. Then we wandered down into the meadow where Eleanor & Percy was trying to fish. They were interested in some Woodchucker holes. Later Mr. and Mrs. Brown & I strolled over the pasture as far as the Emerson's where we enjoyed the beautiful view and the flowers about the place.

Just before supper I was rejoiced at the delivery of the telescope by express from Boston. Prof. R. M. W. Willson kindly urged my taking it for this summer. It has a power of 70 diameters and is an equatorial Telescope. This evening I opened the box and we looked at Venus in the west. Venus is so brilliant after dark that it is hard to see the disk clearly but I feel sure that it is like a half moon inverted \*<sup>(x mistakes)</sup>. I shall look at it tomorrow (See June 25) afternoon just as early as I can see it. I have written to Prof. Willson & Mr. Mann thanking them both for their pains. Mr. Mann copied it and he put in a patent 'Hand-White' or plan instrument for holding & releasing powdered soap. He invented part of it. A paper of the powder came with it.

Shelburne, Vt.,

1914  
June 18

Rather heavy, some wind, pretty warm.

This morning Mr. Wm. Cellister, the carpenter who is working now for us, came up and fixed the stand for the telescope on the ridge, south of, and a few rods from the house. It is <sup>has</sup> of a triangular top, and has three legs, 2 $\frac{3}{4}$  in. thick and is adapted to one standing.

At about 11 o'clock I took Eleanor & Percy Musgrave up the Cabot path to the second crossing of the brook. They were much interested in every thing on the way. In the Back Orchard we found a Chipping Sparrow's nest with 4 eggs in one of the old Apple trees. It was a singular custom of the old settlers in the valley to have one orchard near the house, and one back some distance on the slopes. The old trees still persist. I collected a few plants. Head a Magnolia W. Buty, path, Hackel.

This afternoon I read and later we three walked along the path, as in the morning, to the pt. fork. I wanted to show them the beds of Limnaea that are now in full flower. They make an exquisite show.

This evening I looked at Venus. There is a gaudy many colored light playing about it, troubling the mind.

Corallorhiza maculata Raf.

A cluster of Cabot path on west side - I took one plant in bud.

Hieracium aurantiacum L.

A dozen or more plants in grass land by Back Orchard. <sup>destroyed all</sup>

Limnaea borealis L., var. americana (Forbes) Reichenb.

Beds of this beautiful plant in full bloom in the woods.

1914  
June 18

26  
Shelburne, N.H.

-House Wrens-

Little House. The wren still sings continually about the house on the 15<sup>th</sup>. I saw 2 wrens together in the bushes in small trees a few rods west of the cottage.

Bungalow. I heard a wren singing by the Bungalow on the 15<sup>th</sup>. Today I saw streaks projecting from the hole in the fish basket and Eleanor told me the wren was going in and out.

Birch Cliff I hear a wren singing occasionally before & after the cottage.

Septic Tank Apple Orchard. I have heard a wren singing here within a day or two.

Shelburne, N.H.

1914

June 19

Clear A.M. calm; R.R. cloudy, rain about 5.30  
This morning I walked with Mr. King down  
the road to Wheeler's and round the road to  
Crows Nest and through the wood road to the  
main road. We were on the way from 9.30 to  
about 1 P.M., and was telling him about the  
trees all the time. That's what he wanted.  
We visited the White Spruce to the road to  
Crows Nest and I found three small White  
Spruces near by, offspring without doubt  
of the big one. There are doubtless more.

For at least an hour I enjoyed the ringing Olive-sided  
notes of two Olive-sided Flycatchers. The favorite Flycatcher  
perch is on the extreme top of a tall dead tree.

I also saw two Red-tailed Hawks circling Red-tail Hawks  
about each other.

This P.M. after reading some, Mr. McMullan  
called and took me in his auto with him.  
McMullan & his son Randal down to Gilead  
and round over the bridge back. Just beyond  
the Evans house we started a Broad-winged Broad-winged  
Hawk from a roadside tree. He flew straight Hawk  
away from us down the road between the trees  
some way before he rose & got over the trees.  
We nearly overhauled him.

Later we three called on Dr. & Mrs. Goodale  
Saw Francis & his wife later at the main house.

The evening was spent at home. I have fin-  
ished Cooper's "The Pioneer". I do like his books.  
Smilax herbacea L.

Roadside near Wheeler's - Taken for record -

Carex communis Bailey X <sup>spike</sup> <sub>at end</sub> Dry ledgy bank, Pine Grove.

Side m. b. f.  
7-26-4 1915  
Journal

Shelburne, Vt.

1914

June 20

A fierce rain from the west and wind east  
night. To-day cloudy & cool and strong west wind,  
really cold all day. Mercury 48° at 10 A.M.

Worked at home some this morning. Later went  
over to the Knobble to look for Habenaria Hookeri. I found several plants on the  
back side. They easily escape detection on  
account of their green color throughout - I  
returned through the Green in place -  
Got some plants into press before dinner.

Cleanna Musgrave fell from a cart by the  
river this morning and a large empty box of 250 lbs.  
fell over her hitting her body and one upper  
arm, and pinning her for a moment until it  
was lifted off. They were putting rabbit into the river.  
She is apparently not seriously injured, but it is  
very sore, especially the arm. It is a shame.

This afternoon I began to get together the  
Owen material. It is quite a job that I  
shall find pretty hard. Later I went to  
The Lodge to welcome Mrs. Setson and family  
who came in the afternoon train, <sup>and</sup> Mr. & Mrs. Smith the <sup>late</sup> train.

After supper I took Percy down the road to  
hear the Beery. He sang finely for a time  
I then returned home and soon Francis  
Goodale and his wife called and we had  
a very pleasant talk. Harvard was beaten  
by Yale in the boat race by  $\frac{1}{5}$  of a second!

Castilleja pallidiflora { <sup>Early</sup> <sub>"</sub> } Open meadow, &c., by Knobble.

x Fine in h. f.  
Feb. 4, 1915

Habenaria Hookeri Torr. Several on back of Knobble.

Dianthus atrorubens All. Escape from Everett garden.

Fine in h. f.  
Feb. 4, 1915

Several plants were scattered on the lawn, escaped.

Shelburne, N.H.

1914

June 21

(1)

Clear, calm, mild, an ideal day - mercury 48° last night

I have spent a good deal of to-day, both morning and afternoon over a sketch of Mrs. Oliver for Rhodora. This is not an easy task, as it has been very hard to get the required information for such a paper.

This morning I strolled up the road as far as Hieracium aurantiacum in the red house. I see that Hieracium aurantiacum Shelburne has forced its way into the wet field between Leighton's & Hamlin's and the cluster of bright flowers show that already it has a strong hold. There is a low Blackberry with received stems in flower now by the road. I collected some.

This afternoon Miss Brown & I took a walk along the Yellow Trail and followed the 2<sup>d</sup> cross road back to Hamlin's. Magnolia Warblers were singing freely and we heard an Olive-back and 2 or 3 Hermits. An Olive-sided Flycatcher sat silently on the high top of a dead tree and at intervals sailed out for an insect. The White Pine is now in ♀ flower, the Red Pine is just past that stage. One large White Pine was full of ♀ clusters, but no cones, while the adjacent tree was full of cones but no ♀ clusters.

There is a large lot of Iris versicolor in Hamlin's bog in full flower. Miss Brown gathered a large bunch.

After supper I walked to the river with Miss Stowell who is principal of a private school in Montauk, N.Y. She was much interested in the Spotted Salamander by the rice and one by the creek. Fucus hypogaeica (L.) S. G. L. with rock in the Little House. <sup>July 7 C.</sup> Webera mucilosa Hedw. In rich soil on the Yellow Trail <sup>July 25/14</sup>.

Pinus strobus b. ♀ flower tree in Scudder pasture.

Iris versicolor L. Covering a bog opp. Hamlin's, in flower

Rubus - Arch'd. ascending, flower, shade roadside between Leighton's & Hamlin's.

1914  
June 21  
(2)

Shelburne, N.H.

- House Wrens -

Little House. The male is singing continuously. To-day Miss Brown watched for some time the holes in the house. She saw a Wren, singing vigorously, enter one hole several times and pull out of it sticks and fly with them into the trees just east of the house. It is very hard to tell whether this bird is actually breeding or not. Miss Brown saw 3 Wrens together on a rock near the house.

Hawkins Farm. I saw to-day a Wren flying between a pile of lumber just inside the barn to a pile of cut wood some 75 feet in the pasture. He sang at intervals.

Stelburne, N.H.

1914

June 22

Clear calm and very warm to-day.

Minimum last night 48°. Maximum to-day 88°.

I have kept at home to-day, except for dinner and supper at the Farm -

Most all my time has been devoted to my sketch of Mrs. Owen. I have put together all the facts I have and it will make quite a long article for Rhodora. I lack a number of points that I long to have, and it is a shame that Mrs. James Sullivan refuses to reply. She does this to all, she the daughter of Mrs. Owen who she knows was my old friend for so long. I have had a long talk this evening with Miss Caroline Soule who was a friend of Mrs. Owen for many years and went to her school in Springfield and she is going to write to Dr. Sullivan and get information if possible. I shall make a list of questions.

The two Misses King and Miss Boyer called this morning and Miss Burman their attendant called this afternoon.

Eleanore has been out of the sling and she is getting over her fall finely -

The bear's eggs on Pine Hill I saw were hatched at least two days ago. Will the young be ready to go when the nests close by are occupied early in July -

I saw the ♂ Wren this morning enter the hole and after a while return & fly off. I guess the ♀ is sitting -

Venus has been resplendent this evening. Mr. Char. Rantoul left this P.M. for New York.

Shelburne, N.H.

1914

June 23

(1)

Clear, with broken clouds, quite warm. Min. 48° max. 83°.

This morning we three made a trip to Berlin. Trip to Miss Fannie gave us a good lunch and Mr. Thru Brown Berlin auto'd to the station. I walked and I noticed what an amount of Hieracium aurantiacum had established itself in the meadow land by Leighton's. We took the train to Gorham, and then went to Berlin by electrics. It was his first ride since the '80's and she was much impressed by the change. After our hours shopping at Northington's 10¢ store where most surprising articles were bought, we took the electrics back to The Cascade an abandoned hall in the woods, and had our lunch in the field under the trees. Then we again rode the electrics on to Gorham where after some more shopping we returned by train to Shelburne reaching there at 3.23. We left Shelburne at 11.03. Lawrence took us back in the auto.

Dined and rested the rest of the afternoon.

I had a pleasant talk with Miss Soule and her sister after supper. Miss Caroline has written for me a most interesting and clear statement of Mrs. Oliver as a teacher in Springfield. She brings out her enthusiasm, her love of absolute truth, her thirst for knowledge and her inspiring her pupils with the same desires. I shall incorporate all the Miss Soule says in my paper. I only hope that Dr. Rhoton will not think the article too long. One cannot say what should be said in few words.

1914  
June 23  
(2)

Shelburne NH

~ Wood Tortoise ~

The Wood Tortoise has again turned up!

In 1892 Mr. Philbrook found in the interval in front of the house a Wood Tortoise. He carved on the under side of the shell and turned the turtle loose. Same one found in 1892

In 1903 a river-man brought the same fellow up to the house when Mr. Philbrook & I were there and gave us the same 1903

fellow. He had found it in the interval in front of the house.

1914

To-day Bunny Morse found the same one again and he appeared with it at the cottage in great excitement. His initials will be carved on it and the turtle will again be let loose.

34

Shelburne, N.H.

1914

June 24

Hot sun and clouds - maximum 94°.

We have kept at home to-day, not venturing away on account of the heat. I have worked over my paper on Mrs. Owen a good deal to-day and have it nearly ready - I shall be glad when it is off my hands -

I have read some in "The Prairie" by Cooper the last of the Leather Stocking series and I have enjoyed them very much indeed.

Prof. Willson has written me a good letter in regard to Venus which I shall profit by -

I received to-day a card from J.N. Rose from Jamaica. Good voyage and both well -

I read aloud some to-day from the Living Age.

Mrs. Stetson called this afternoon -

1914  
June 25

Shelburne, N.Y.

Very heavy thunder storm last night. The lightning was intense and the crashes heavy. To-day clear, warm. Air calm. P.b. warm, but very pleasant. Max. 84°.

I spent this A.M. writing letters mainly to Mr. & Mrs. McMillan. Ellen & Andrew came to dinner - Andrew sat with the Sletsons. We sat on the porch after dinner and then all came up to our house. Mr. King and his two sisters came a little later and we had some light refreshments of iced tea and lemon & strawberry. When they went I made a call on Dr. Goodale and family and had a very pleasant talk.

After supper I walked down to the river with Francis Goodale and wife and showed them the Savanna Sparrow and his song.

Returning home I set the telescope on the stand according to the north star, and then viewed Venus and the new moon. They are pretty close and it is a fine spectacle. The sky was crystal clear. I could see that Venus is now a sphere which is what Prof. Billson told me was the case - It still flickers some but I can see through that. It was changing gradually to a half and then crescent, the arc growing longer all the time.

I saw the Wren taking food into the hole to-day.

House Wren

Shelburne, N.H.

1914

June 26 Clear, with clouds. Some wind. Min. Max.

I wrote some letters this morning and had a long talk with Eus in his office. Then I joined Mr. Thru's Brown in a stroll to the Presidential Platform. The range looked very beautiful. Some snow was visible on the slopes of Clay.

As we were sitting quietly, and talking, suddenly <sup>A deer</sup> Miss Brown said, "There is a Bossy", and looking down, we saw a beautiful deer, a doe, standing in the open space before us, motionless, gazing at us with her large ears bent forward. It was a very lovely sight. As I measured afterwards she was just fifteen of my ordinary paces from the platform. She showed no fear and we all looked at her through my glasses, though none were needed for short a view. She soon stepped daintily away, walking slowly into the open woods, diagonally from us, pausing now and then as she silently vanished from our view. We saw her for about two minutes.

This afternoon I rested, read and looked up the planets which I hope to see this evening.

This evening I set up the telescope and had a good time. Mars is well up in the west and Venus shows her spherical shape, though the flickering colored light still plays about it.

The new moon is just right now and the craters are finely shown. I am disappointed in not seeing Mercury but it sets behind a part of Hayes and is too near the sun, I fear.

I showed these objects to Fannie Goodell <sup>and Miss Hause</sup> <sup>the blue tinted</sup> <sup>specimens</sup> <sup>(second)</sup> <sup>specimen</sup> <sup>(first)</sup> <sup>specimen</sup>  
Carex communis <sup>Bain</sup> By Blue Veil on Cabot <sup>F.M. Cabot is well!</sup>

1914

Stelburne, N.H.

June 27

Clear, cloudy in Ptn., cool - min. 44° - max. 81° -

I have had an upset, the old summer trouble which started in yesterday and has continued through last night and to-day. Most annoying. Care and a little time will fix things again.

I shall have all my plants dried pretty soon except the Habenaria Hookeric which persists with its cold fleshy leaves and floral parts perfectly dry, but long in giving the life up.

I have taken some photos to-day of a most interesting sheet that Mrs. secured a year or two ago from a lady who visited the Farm in 1862, the 2<sup>d</sup> year when boarders were taken. She took the title page from an old journal rec. covering the occasion and gave it to Mrs.

Photographed  
a drawing of the  
Stelburne House  
and Barn  
in 1862.

It represents the house and barn as they were. The barn was across the street, and the pump in the picture stood exactly where there is now a tall stone on the plot before the house.

I have sorted and read and taken things easily. This afternoon Mrs. Stetson and her mother Mrs. Gray called and they admired the view from our piazza.

I have received to-day from Francis Endale two specimens of Cypripedium acaule (white) from Mill Brook some little way up. I had told him I wanted some to press for Mrs. H. L. Britton who did not know of the white form. The plant was rather old now, but I shall press them. G. M. Allen refers to this in his Birds of New Hampshire in the Introduction.

Shelburne, N.H.

1914

June 28

Rain and very chilly - rain. Max.

I have been much better to-day, but have stayed in the house quietly writing letters most of the time - There are no end of good friends to be written to -

I have had several callers, Mr. Knip & the two Misses King, Jack Wright, Ericoll Rantoul who leaves to-morrow and sail Tuesday for Norway, Francis Goodale. The Kings go to-morrow. We have enjoyed them very much.

The Purple Finches are very numerous now and are at the height of their song. The air at times is filled with their melody -

On Friday, the 26<sup>th</sup>, Jack Wright & Ericoll Rantoul reached the summit of a mountain in Riley, Me., 3560 ft. high. They left here the day before and camped on the water, following the valley of Injalls River. A while Dr. C.S. Pease with a companion ascended the mountain and Dr. Pease named it Carlo. A cylinder is on the top with the names of the explorers and the name of the mountain on an enclosed scroll - The boys want very much to name the mountain Philbrook, and while they have no claim, they want me to write Dr. Pease and present the case to him. Perhaps he will have no objection to change the name.

Every body has been so kind to-day in enquiring for me. One sees too many good friends he has -

1914

Shelburne, N.H.

June 29

Heavy low clouds, rain part of the day. <sup>in</sup> <sup>May</sup>

The weather is too cold for the crops and there is not enough rain. We need a steady fall - we have open fires through the house. I keep an oil-heater lighted in my study or work-room. We find it very comfortable indeed here and shall enjoy it.

Mrs. Musgrave and children are not coming back again. They all went to Boston a few days ago on account of trouble in one of Elizabeth's eyes.

I have been very comfortable today and feel that I shall be all right ~~again~~ very soon.

I had a letter from Dr. Robinson today asking for my sketch of Mrs. Clever, and also telling me about the curious plant sent me by W. T. Putnam from Lake Chelan, Washington. I received the plant on my arrival here and told Mr. Putnam it was near Sarcodes, but I had no means of finding out up here.

Dr. Robinson writes, "The plant is Allotropa virgata Torr. <sup>allotropa</sup> ~~virgata~~ <sup>the</sup> Washington & Gray, nearly related to on the one hand to Pyrola, on the other to Pterospora, Sarcodes, Schweinitzia, &c. It is found under oaks from British Columbia south to the Cascade Mts. of California". The specimens will be deposited in the Gray Herbarium.

I have not been out to-day, and have been busy most all the time copying out my article on Mrs. Clever. How much work there is in it.

I had a letter today from J. V. Rose from Colon, Canal Zone. Both are well and they have had a delightful trip. I had a card lately from Jamaica. They have a long trip before them - May they return safe and sound -

Mrs. Rautou & his sister called this P. B. on me.

Shelburne, N.H.

1914

June 30 Rain, rain, with occasional intermissions, clouds heavy and low, air mild - min. max.

I am all right now. Good bye to trouble.

This morning I finished copying out my article and it is about ready. Miss Soule had a few facts to give me. Mr. Robinson writes that it will be welcome, but will be call it too long? I hope not. I have worried over this a good deal and shall be glad when it is actually out.

I went down to dinner and supper in the rain and was cordially greeted by all.

This afternoon we had afternoon tea and there were present Mr. McMillan, Mrs. McMillan, Mrs. Rutherford, Misses Davenport, Miss Storrell, principal of Sandwich Academy, N.Y., & Miss Boyer. It is very pleasant to meet friends in this way.

I have so many letters to write that whenever there is a minute, I begin to answer some friend. Lucy is getting along nicely at Windstone except for her occasional "attacks" as May calls them in the throat. Time I hope will stop that.

The Berry's nest on Pine Hill is empty. I looked into it today. Whether the young ones were old enough to go or whether some disaster occurred I don't know. I am sorry not to know.

Shelburne, N.H.

1914

July 1

Rain in morning, clearing in afternoon, clouding up again in late P.M. Evening, twin. Max.

To-day I have read about some and also to myself. This afternoon we called on Mrs. & Clara Cleverton and met quite a number of friends. Then we walked down the road, we three, to Evans. From a tall tree close by a fine Indigo Bird sang clear and strong, and then bird flew off towards the side of Crows Nest.

I have received a small package of plants from my old friend & correspondent Dr. J. Linnell of Lead, N. Dakota. I have just looked at them hastily.

It is a pleasant surprise - I will list the names as on the labels with the Gray's name. Ted. page 1 Aliaria Plantago (aquatica) L., var. Nicholaettschii, et Graebn.

	<u>f. latifolium</u> Aschers. et Graebn.	p. 84
2	<u>Bromus racemosus</u> L.	163
3	<u>Carex teretiuscula</u> Good.	228
4	<u>Betula pubescens</u> Ehrh.	385
5	<u>Chenopodium Vulvaria</u> L.	367
6	<u>Atriplex patulum</u> L.	368
7	<u>Amaranthus deflexus</u> L.	372
8	<u>Dianthus Armeria</u> L.	387
9	<u>Alliaria officinallis</u> Cladz. (2 sheets)	429
10	<u>Sibbaldia procumbens</u> L.	480
11	<u>Erythraea centaurium</u> Pers.	656
12	<u>Calamintha acinos</u> Clairv.	706
13	<u>Plantago lanceolata</u> L.	745

They are all from Europe -

Shelburne, N.H.

1914

July 2

Rain, rain, all day, at times letting up a bit.  
Clouds very low and everything sloping. Wind - very -

This has been another rainy day and I  
am accomplishing all 9 cans in the house.  
Accounts and letter-writing take up much time.  
I had a good letter from Mr. F. F. Forbes telling  
me all about the salt-marsh in Brookline  
that we cited in last "Rhodora". His son  
doubted the existence of it. She said she thought  
out the solution before I showed her the letter.

This afternoon I took over to Dr. Goodall  
a very interesting case of teratology in  
Digitalis which occurred in Mrs. Emerton's garden.  
Dr. Goodall put the specimen into alcohol. He is  
interested in such cases. They have a bearing  
on evolution. He said that students were  
working now on the problem of which came  
first, Monocotyledons or Dicotyledons -  
that question I thought had been settled.

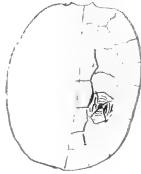
I have done no collecting during this spell  
of rain. Indeed I do not intend to collect  
much, only there will always be some study  
of interest to take. My bird-list amounts  
to only 42 species.

Shelburne, N.H.

1914  
July 3

A light rain in the forenoon, soon stopping, day cloudy with glimpses of sky at intervals, the mountains for the first time for days showing their tops, thin. Temp.

This morning I measured the wood tortoise  
7  $\frac{3}{4}$  in. from center of top from front to rear.  
6  $\frac{1}{4}$  in. across middle of back.  
6  $\frac{1}{2}$  in. from underneath front to rear in center.  
6  $\frac{1}{4}$  in. across middle of under part, the two points being  
the same as for the measure above, across the back.



back

yellow & black on extreme tops  
top brownish -



belly

yellow & black

(On the bottom are carved A.E.P. 92 - W.D. 03.  
L.M. 14. The latter for Bunny Morse who found  
him for the 3<sup>d</sup> time - He found him by the  
creek opposite the house on June 23. He will  
release him at the same spot.

I took a stroll this morning and collected a bit  
by the Ewerton driveway. I had a pleasant visit  
Clara who was weeding in her garden.

This afternoon Dr & Mrs. Goodale, Francis' wife & Mrs. Gray came to an afternoon tea. We had a very pleasant time. Evening was largely spent in the old sitting room of the main house, talking with Gus & Dr. Morse.

Panicum <sup>implicatum</sup> Scribn. { Dry grass land close by the  
 Carex <sup>Porteriaca Schkuhr.</sup> Emeton river way -  
 " var. <sup>uniflora</sup> (Davy) Torrey }

Stellburne, N.H.

1914

July 4

(1)

A perfect day, clear with fleecy clouds and air  
mild and comfortable. min. max.

Last evening between ten & half past the clouds  
had cleared except for some fleecy ones here &  
there, the moon nearly full, hung over the  
valley and we watched the rising mist  
that produced wonderful effects as it rose in  
clouds thin & light growing gradually thicker  
and thicker and thicker. The Knobble stood  
out against a curtain of white and a pure  
white carpet in front, gradually the Twin  
Elms were standing with their feet in the  
white snow-like bed and at last a white  
pall covered everything - It was impressive

This morning we were greeted with  
the sound of a fish horn. Min Brown was  
up and out and she had three flags ges-  
tured to the telescope stand which waved  
pretty in the gentle breeze -

After breakfast I got my article on  
Mrs. Owen ready to send to Dr. Robinson  
and I mailed it with an explanatory  
letter. I rejoice that it has gone.

At 12:30 Mr. & Mrs. Chas. Penton, Jr. & I  
drove with Gus to the McMillans to dine.  
The family were all there and we had  
a very nice time. We had a very nice  
cold lunch of chicken, lettuce salad &  
strawberry shortcake & iced tea. We sat  
round the dining room informally and  
thoroughly enjoyed the occasion -

Shelburne, Vt.,

1914

July 4

(2)

I collected some Betula & Prunella, &c. We returned about 4 P.M. The drive both ways by Lead Mine Bridge was very lovely.

The Macmillans all came down to supper as guests of Mrs. Rantoul. We had some salmon that was sent to Dr. Morse, a 10½ lb. Penobscot salmon. It was delicious.

The evening I looked at Venus and we three all agreed that the planet was losing its roundness on the right side. The moon showed the crater wonderfully clearly —

Between 8 & 9 there were fireworks on the plateau by the Goodalls and every body who could, was there. It was an interesting display. We sat on the Goodall piazza.

I collected a few things to-day.

Sisyrinchium campestre Mill.

Gran land, McMillan front lawn. Two flowers.

Betula

Specimens from two trees growing naturally on the McMillan front lawn. They are, I suspect, the rather pubescent B. pendula Roth. The branchlets and leaves are strictly glabrous. The branches are slender and flexuous, even drooping. I shall get more developed fruit later. <sup>one plant, the type, is in club hb. fine in h. Lewis hb 5/15</sup> Prunella vulgaris L. <sup>the rest are var. lanceolata.</sup> " " "

Specimens from the McMillan front lawn, and others from the dry roadside near Lead Mine Bridge, S. side. In view of the recent revision of this species I shall collect what forms I can while here —

## Steeleburne, N.H.

1914

July 5

A warm sun this Am. for part of the time -

Cloudy with a good thunder storm in Ptn.

Quite warm in the A.M., Ground soaking. Min. temp.

We have kept at home to-day, reading and writing. I have sent off to Dr. Wilson some additional notes for my paper, and I have made out the last Cambridge bills I think.

This Bell & Thru Boyer stopped in this Ptn. and we had a pleasant talk especially about Min Tsuda who was here with us a year ago.

Yesterday afternoon I saw Swifter flying above the place for the first time this season. I saw some also at the McMillans. The Bank Swallows are about us now in considerable numbers uttering their peculiar buzzing notes and one sees an occasional Eave Swallow. I know of no breeding place nearer than the Morse Barn across the river. The Barn Swallows with their iridescent plumage and graceful flight are always about us. A number of pairs are breeding in the barn.

My House Wren is singing continuously from morning till night about the house, going into the hole every little while. I have only once detected him taking food in.

My Button Bush is flourishing and is covered with buds. There are two separate shrubs Button Bush well covered with leaves.

Shelburne, N.H.

1914  
July 6

Heavy fog in the intervals last night, lasting till about 8 o'clock this A.M. Clear with light clouds all day. pretty warm - min. 68°, max. 75°.

This morning I spent some time with my camera, taking views of the telescope and of the house.

After dinner I was invited over to Somers with him & Lawrence in the car. It was a beautiful drive each way - At Gorham I had my hair cut and I visited Shorey's Studio. I found him in the newer rooms he has in the adjoining house busily mounting on a card a lot of pictures he took in Berlin on the 4<sup>th</sup>. It will be put into a window in Berlin as an advertisement. Mr. Shorey has fine apparatus for good work of all kinds. I gave him a roll of 10 exposures, and 2 films I brought from Cambridge. One I want him to enlarge, a snow view, the other is a snap of the well-hole under the old Winterton House.

Returning home, Mr. & Mrs. called at the Brewster on Mrs. Wright & Scales, and Prof. & Mrs. Lord and Mrs. Scales - We had a good time. The Lards come from Hanover, N.H. and Prof. Lord is one of the Trustees of the Brewster Free Academy - We had a long talk about Wild Brewster - Brewster. A Red-eyed Vireo is nesting in a poplar by the college. A Chipping in nesting in a small Red Pine by our cottage.

Shelburne, N.H.

1914  
July 7

Rain, rain, this morning, a holdup, but heavy clouds in P.L., low over the landscape Air cool, open fires - min. temp.

This morning I was busy in my study writing letters, &c. I read aloud Dr. C. L. Ball's "Three Days on the White Mountains" during Oct. 25, 26, 27, 1855. I gave the copy to Gus, Jan. 1, 1903. I have another copy. A most remarkable story. This afternoon I have also been busy in the study with my plants, &c.

I have been examining the White Birch near our cottage and all I looked at have branchlets puberulent or pubescent and young leaves pubescent beneath. They must all be Betula alba L., var. papyrifera as the mature leaves are 8.50 cm. long. I have put some in press for comparison with those of July 4 -

Evening as usual at T. S. Farm House and our cottage.

Betula alba L., var. papyrifera (Marsh.) Spach.

- From two trees on rocky ledge near our cottage.  
 1. About 15 ft. high { For characters see above.  
 2. " 30 " "

Cimphicarpa monovia (L.) Ell.

About by the brook in woods by path on Pine Hill back of the main house.

Shelburne, N.H.

1914

July 8

(1)

A clear and warm, brisk shower in P.M., holding up by 3 P.M. rest of day cloudy with rain drops here and there.

This morning I wandered down to the intervals and over to the side of the Knobble, collecting a few plants. Miss Brown went with me and she picked a small pitcher full of wild Strawberries (Fragaria virginiana). A blast of a horn from our cottage called us from the Knobble and Mr. McMillan took Miss B. & me with Ellen & John on a ride <sup>and</sup> McMillan's round by Sibley's Brook in his new Chalmers. Chalmers It was certainly a easy car - Mr. McMillan had begun to lose confidence in his old Maxwell. He then began looking about and then realized it is the new car. It is a self-started and it has the latest improvements and it will certainly be a great comfort to them all.

After dinner we had a smart shower ~~that~~ lasting & more  $\frac{3}{4}$  hr. About 4 $\frac{1}{2}$  o'clock as we were sitting on our piazza we had a shout and looking round saw Cecil Barnes, Cecil Barnes and his wife coming toward the Cottages. I had received a letter a while ago from Chicago from Cecil in which he said he hoped to see us later when he came east, and there I had a letter at the beginning of the week from Mattapoisett telling us that they were to start in their car on Monday the 6<sup>th</sup> and hoped to reach the White Mountains on the 8<sup>th</sup> or 9<sup>th</sup> and would look us up. We were pretty uncertain when we should see

Shelburne, N.H.

1914

July 8  
(2)

Then, well, we were delighted and there were cordial greetings between us. Cecil looked very well with a good brown complexion, and his wife is sweet, lovely girl. They had left their baby, about 2 yrs old, at Mattapoisett. We had a good talk and learned all about the family and about their own movements. They went to Groton, Mass., on Monday, and on to Chocorua on Tuesday and to us to-day. We had supper together at a separate table and, as it was very threatening, we sat out on the piazza of the main house during the evening - Cecil is actively engaged in law with a large Chicago firm. They intend to go on to Plymouth, N.H., via Lancaster & Whitefield & Profile notch to-morrow. We got a nice room for them in the main house, luckily, and we parted about 9 o'clock with a rather bad prospect for to-morrow.  
Trisetum spicatum (L.) Richter.

In shade in rich wood, n. side of Knobble.  
Carex festucacea Schkuhr.

Dry rocky slope ~~slope~~<sup>one clump of many here</sup> of our cliff.  
Luzula campestris (L.) Oakes, var. multiflora (Ehrh.) C. C. Gmel.

Intervall opp. house. Everywhere.  
Ficaria verna L.

Intervall (Philbrick Farm). Abundant in northern part -

Shelburne, Vt., V.

1914

July 9 Some rain in A.M. rest of day heavy low clouds,  
air mild and threatening. <sup>max.</sup>

This morning we five breakfasted together  
at the main house and we were all disap-  
pointed that the weather was not clear.  
We gave Cecil & his wife a good beef soup  
sauce of mild strawberries that Mrs. Brown  
picked yesterday. After breakfast in spite of  
the dull weather the car was brought out  
as time was limited and they felt they  
must be off. We gave them a hearty good  
bye and when shall we see them again.

Then we went into Mrs. Faribault's Casino  
and made a very pleasant call and she  
she gave us some delightful music on the  
Viola. It was peculiarly sweet.

This afternoon we three called on Mrs. &  
Miss Scudder and we much enjoyed it.

Then Miss Scudder joined us in a stroll in  
the pasture back of the house. On the <sup>way</sup>  
back we strolled down to the river over the  
interval where I collected a few plants.

After tea the McMillan family called in the  
new car to take Mrs. Kantor back - we had a  
jolly talk. Then home to our cottage.  
Panicum tenuissimum Ashe.

Dichampsia cespitosa (L.) Trin.

Poa compressa L. Vide N. H. T., Feb. 4/15. <sup>reduced</sup>

Stony gravelly border of river, low water, opp. Farm.

Prunella vulgaris L.

Interval off Farm in grass land -

Shelburne, N.H.

1914  
July 10

Cloudy with a little sun in afternoon May.

This morning I took a stroll with my bag and my net & collecting bottle. I went down the road as far as the School-house, and on the way back struck in to the pasture or meadow by the Knobble collecting a few plants and a number of insects. It gave me a thrill of pleasure to come across by the road, near school house, a small clump of Panicum xanthophrys. It was my first grass, and it is many years since I have seen it. I never found it off the Knobble. I went on to the Knobble and searched it carefully without finding a trace of it there, and yet I read in my journals of the '80's that it was abundant there.

This afternoon I was busy writing up over some accounts and then I put my plants in press. This evening I came up to the cottage pretty soon after tea.

Panicum boreale Nash shaded roadside below house  
" Carex crenularis Ashe " " "  
" Impatiens Schlecht meadow by Knobble "

" boreale Nash grassland intervals by teamis,  
" Xanthophrys Gray -

Shady roadside, near school house -

Radula palustris (L.) Muench.

Brook opp. the house in intervals by brook -

Rooting in rocky crevice.

" Armoracia (L.) R. Brinsford -

Same as sp. just above, rooting in bottom of brook -

Fimbrilla negans L. meadow by Knobble -

Shelburne, N.H.

1914

July 11

Morning sunny with cloud and quite warm  
Afternoon heavy rain, thunder & lightning. Evening quiet  
the clouds growing thinner, Venus visible. Moon wax.

This morning I took Miss Wheeler and her friend,  
Miss Gauthier, for a short stroll to see the birds.  
We went over to Scary Brook full of birds - heard  
but did not see the May Lark, Yellowthroat. Then  
on the intervals toward the river we heard and  
saw the Savannah Sparrow. One alighted  
on the top of a potato plant and for at least  
ten minutes sat there and sang his wee  
note. I was interested to see him raise his  
head with bill pointing up two or three seconds  
before he sang. I saw him do this many  
times and never anything else. We were  
quite near the bird. We were gone about 2 hours.

Savannah  
Sparrow  
Singing.

This afternoon I worked over my plants  
and read aloud to Mr. Huin Brown -

This morning Jack Wright, Frank Farham,  
Miss Stowell & Miss Eckfeldt auto'd to Crystal  
Cascade and there started for the top of  
the Washington through Tucker's Ravine.  
The heavy stone & clouds turned them out  
of their course and we learned this even-  
ing telephone that they were at the Half  
Way House. We shall learn details  
later. They must have had an experience.

Shelburne, N.H.

1914  
July 12

July 12 An ideal day, clear sky and beautiful clouds  
air mild and grateful after the storms, sun may  
This has been a glorious change after  
the past two weeks. I spent most of the morn-  
ing writing letters and this afternoon I took  
a party consisting of Miss Brown, Miss Bell, Miss  
Boyer, Miss Lowell of Portland & Miss McFarland  
to walk through the fields back of the house  
round Crow Nest to the patch of roses by  
an old cellar that have persisted for  
many years - We noted a good many  
birds and plants, among them Redstart  
& Yellow-rump new to me this season, Olive-  
sided Flycatcher, Blk-throated Blue Warbler,  
etc including the Veery & Hermit.  
At the rose patch Miss Brown took a large  
bunch home. The locality is far from any  
house and has persisted from 100 to 200 years.

Stoddard, N.H.

1914

July 13  
(1)

Clear as crystal, calm, rather warm this way.  
This morning was spent quietly about the cottage. I wrote a letter to Miss Audubon and Miss Florence and I took a number of photographs from the piazza of the cottage. After dinner I photographed the Button Bush. Gus has had the yard behind the barn re-fenced with solid posts and strong wire netting. My button bush, which is in the same corner of the yard, is protected by a piece of netting running across it. There are two very thrifty shrubs covered with leaves and with buds which promise a large crop of flowers later on. So it continues to thrive.

This morning Jack Wright called and gave me a good account of the traps. The heavy rain with hail and the lowering clouds made them abandon the climb up the Tuckerman Wall and they made back to Hermit Lake and went out to the carriage road and as described in yesterday's journal. On the very top-most stone of Adams this Stowell <sup>captured</sup> ~~found~~ tree insects and brought them down to me in a tin cup with a handkerchief tied over the top into a shoe string. I have bottled them for Mr. Henshaw —

This afternoon Mr. Sodale, Prof. & Mrs. Lord, Mrs. Sealed & Mrs. Chase (Mrs. Lord's sister) & Mrs. Wright came up to afternoon tea we had sandwiches with strawberry jam between & a delicious strawberry cake. Miss Brown picked the berries in the intervals and made it all very pleasant time. Evening at cottage, writing, etc.

Stelburne, N.H.

1914

July 13

(2)

This morning right after breakfast for a little while we had a lively time. Last evening Gus said to a few of us that if we would catch a hen he would make it stay still with beak to floor by drawing a chalk line from the beak. I have often heard this story but I thought there was some joke in it well, Catherine Farnham, Henry Stetson & I descended into the pig yard and at last caught the hen after much adoo & ~~said~~ ! Then quite a number of people assembled on the piazza and Gus appeared. He took up the hen and then placed it crackling on the floor with bill touching the floor. Then he drew a chalk line from the point of the bill straight out as far as he could reach. After this he released his hold, rose and the hen remained in the same position as before - this lasted for perhaps half a minute, when she raised her head, looked around, set on her feet and then ran away. It was very remarkable. Gus says that you can point the bill to a crack in the floor and merely draw your finger along the crack. The line has some effect on the bird. I never was more surprised. I shall now see whether there is any literature on the subject and any explanation of the cause. The bird seemed dazed ~

Shelburne, N.H.

1914  
July 14

Clear, calm, warm, a wonderful day. Min Max.  
It is now glorious growing weather, the grass in  
the intervals has just shot up during the past few  
days and they will begin to cut next week. I see  
that already Brighton has ~~cut~~<sup>cut</sup> a piece and the  
grass cocked up. The potatoes are making a  
fine growth, as well as the peas, beans, and  
buckwheat.

This morning Dr. Endale took Prof. Lord & his  
Caroline hedge some distance up behind the  
house where there is a very fine view -  
It was a very pleasant time indeed.  
Later I went down to the intervals with a  
few snaps and inspected some Panicum grass  
which I shall collect very soon for Mrs. Cleale.  
This afternoon we had another party of people  
up here & we had a very pleasant bright time  
& here were Mrs. & Miss via Scudder, Miss Bell, Mrs. Santa  
Clare Emerton & Mrs. Clark (niece of Mrs. Emerton), Miss Lowell,  
(Miss Christopher), Miss McFarland, Miss Boyer. Miss  
Slowell dropped in and joined us. Miss Brown  
was invited but was too tired to come - I took lots  
of pictures of the group - I showed the ladies some  
bottled insects, how I pressed plants, showed my  
Dia as an illustration, showed my telescope  
and how it worked. All seemed much pleased.

After supper I <sup>saw</sup> a House Wren's nest through the <sup>bring along</sup> House Wren's  
lattice work under the eaves of the Casino. The <sup>nest</sup> <sup>was</sup> <sup>in</sup> <sup>the</sup> <sup>eaves</sup>  
birds had taken off their young successfully. Henry  
Stetson saw young in the nest a couple of weeks ago.

We went to Fairst Rock this evening and saw a  
very wonderful display of color -

Panicum implicatum Scirto. Found & flowered on dry bank  
Pine more left house - upper surface of leaves with cross bands -

Shelburne, N.H.,

1914

July 15  
(1)

Trip to Randolph, N.H.

Clear, calm, warm, ideal. Min. temp.

This morning I went to Randolph to visit Dr. Pease. The only way to go, unless one drives a auto, is by train to Gorham, & thence to Upper Gorham train to Randolph. Dr. Pease met me at the station, we strolled over the interval to his new cottage. It is beautifully situated on the main road not far from the foot of Gorham Hill, on the south side of the road about 100 ft from the road, and facing south towards the big peaks. It is of one story with broad piazza on south side and has a large living room, back room for sleeping rooms for the family, dining room, kitchen and sleeping room for the maid. The space under the peat roof is approached by a ladder in the entry and very roomy and useful - I met Mrs. Pease & baby and Mrs.

Faxon (Mrs. P.'s mother) and Dr. Edward Tuckerman, nephew of the late Edward Tuckerman. I had a most enjoyable time there, talking with them and studying the wonderful view of the peaks ridge & King's Ravine -

It was too warm to walk much. At about quarter of four we, Dr. & Mrs. Pease & I with the baby in a carriage, walked over to Mrs. Pease's sister, a short way along the road and I made a very pleasant call on her. Dr. Tuckerman happened to be there and a long call. At 4.30 Lawrence appeared in the auto

Shelburne, N.H.

1914  
July 15  
(2)

Trip to Randolph, N.H.,

with Miss Brown and Miss Ball in it for me.  
I returned with them reaching home by  
5.55.

M. Read showed me some Vaccinium  
caespitosum by the road and abundance  
of Alnus mollis, Ternal. Of Panicum implicatum,  
subvillosum & canescens, the physums of which Mrs. Chase  
wants 30 sheets each, he has but very few  
records for the county - I think I can get  
her 30 sheets of P. boreale near here.

This evening after dark, as we were about Auto no. 2  
going to bed, the McMillans appeared in the Berlin  
car to take me off on a ride. Pleasant dark!!  
as it is. It is too much for me - We  
went at the rapid rate as far as the  
covered bridge beyond the city of Berlin!  
Berlin was brilliant with electric lights  
and it is indeed a real city, shop win-  
dows brilliantly lighter, streets full of  
people and autos busy on the streets.  
At one corner a policeman was standing  
in the street, directing the passing of ve-  
hicles as in Boston - I was very tired  
on the return - The whole family was  
in the car excepting Andrew who is  
at camp ~

The heavens were wonderfully brilliant.  
Venus was setting and Jupiter was  
rising ~ The constellations were like jewels

Shelburne, N.H.

1914

July 16

Sun and cloud, air thick, hot, humid. Very.

It has been sultry and pretty hot. I spent a good while this morning in the intervalle directly opposite our cottage and but a few feet from the fence by the road, collecting Panicum boreale Nash for Mrs. Guel Chote. In a small area there was a good deal among the taller grass and I spent a good while digging up the plants. This afternoon I washed out a number of them and put into press 42 sheets. Mrs. Chote asked for 30 sheets so I can send her a surplus. This is the latest date for collecting this species here, for I saw that the spikelets were beginning to fall. Still I got nice specimens and I collected and had to throw away a dozen specimens to one that I kept because I did not realize that I was taking so much. I shall dry the plants in 2 or 3 days.

I have taken out of press every thing that I have put in this summer. There are nearly 100 sheets so far. Habenaria Hornei is giving some specimens having been collected on June 11.

I got from Shove yesterday a beautiful enlargement of my film 404 (4x5) Mar 25/1907. It is 10x12 and is much admired -

Panicum boreale Nash.

Intervalle, near road, opp. Little House, in tall grass mainly, some in more open grass land —

Shelburne, Vt.

1914

July 17.

Hot sun and gathering cloud. Strong wind at 6.30 P.M. and some rain, lasting into the evening. ~~heat~~ heat.

I have felt very tired today, and this, added to the debilitating heat has kept me quiet. I worked over my photographs and I have read the papers carefully and I am reading Memorandum given us by T. H. & Mrs. Rose - I shall chance the river to the grasses to-morrow morning -

This morning I saw a Herring Gull Herring flying up the river - All the Gulls I have seen here have been adults in full plumage -

I saw and heard a Red-breasted Nuthatch today by our cottage.

Panicum boreale Nash.

Light soil and scattered pines by the path round Pine Grove.

Brunellia reflexa L., var. lanceolata (Bart.) Fernald.

Same as above. Flowers almost pure white, turning bluish in evening.

Shelburne, N.H.

1914

July 18

Clear, light cool breeze, sun warm. Min. 55°

This morning at 10 o'clock I drove with Miss Brown to call on the McMillans. The air was so fresh and pleasantly cool that we enjoyed it very much. Last night about 3 A.M. we had a tremendous fall of rain accompanied by thunder and vivid lightning for about half an hour. It cooled off the air after yesterday which was very sultry. On our drive we gathered Lilium canadense and Apoxyrum nudotense folium for the table. We found Mr & Mrs. McMillan in and we spent a pleasant hour. Then we were there too. We returned to dinner.

This afternoon Mr. & Mrs. Charles Raultoul came up and we had a very pleasant time. Mrs. Goodale came later. We had raspberry shrub made by Miss Brown.

In the evening I sat down at the main house for some time talking with various people. The McMillans were down to tea with the Raultouls.

Mars is resplendent this evening. Mars is growing fainter & fainter. Jupiter is up and in view before 9 o'clock. Carex taxiflora Lam type. Tide M.L.T. Feb. 4, 1915.

Dry sandy slope of Pine Grove -

Shelburne, N.H.

1914

July 19

(1)

Clear with glorious clouds windy, very cool. Sun. hot  
It has been a wonderfully fine day almost cold,  
with a fresh breeze. This morning Dr. Thos.  
Goodale, Miss Hobson, Mr. Miss Brown & I walked  
up to Caroline Ledge and spent a good while  
there, admiring the superb view and using Dr.  
Goodale's telescope.

Miss Brown found, by flushing the bird, a ~~nest~~<sup>nest</sup> on  
Veery's nest with four clear blue eggs. We ~~were~~<sup>were</sup> all  
examined it. The nest nest was well  
concealed on the ground among very low  
scrubbery just back of the ledge. After a  
while the bird returned and I examined  
it on the nest with my glass —

After dinner Miss Brown & I took a walk down  
the road on a Pancum bank. I collected a  
little presumably P. borealis and a few other plants.

The great discovery came by Wheeler Pond. Dr. Pancum  
Rease told me on the 15<sup>th</sup> (last Wednesday) that he ~~had~~<sup>had</sup> found P. Xanthophrys by the south east ~~corner~~<sup>corner</sup> of the pond. As I was sipping up an  
Amelanchier stolonifera by the roadside in gravelly  
soil Miss Brown went along the road running in  
to Cross West. Soon she called excitedly, and when  
I appeared there on the side of the road, a  
short way from the main road was  
the sought-for plant in great abundance  
with culms as high as two feet. It grew in  
clumps in sand, rather moist soil and  
was in good condition. I never saw such  
a sight and I was duly excited. It was

63

Shelburne, N.H.

1914

July 19  
(2)

really to me a very beautiful sight and I was more than pleased that I could get a set of specimens for Mrs. Cleek - Miss Brown got up the plants, and I shook out the roots and separated the clumps into herbarium specimens. It was a great treat. It was the first grass I ever analyzed and I never saw it except at the Quibble many, many years ago until last July 10 by the roadside near the Schoolhouse. We found a little bit more of it in the same place this afternoon, a much smaller plant than the vigorous one with 4 Wheeler's Pond.

We went on to the Wheeler Pasture at the foot of Crows Nest where *Rosa gallica* grows. I saw the remains of the old cellar with many of the stones in the foundation.

In the near woods, I heard long the sweet notes of the Hermit Thrush.

The rest of the afternoon and much of the evening were spent in getting the *P. canadensis* into press. I put about 50 specimens to press and had enough over to put in to a vase to adorn the table.

*Dactylis glomerata* L. Beauv. Shady roadside, frequent.  
*Panicum boreale* Nash. " " "

*Xanthophyllum* Gray. Dry soil among low shrubs in clumps, abundant here. (1).  
Also a single specimen in the road, we were the first here.

*Carex festucacea* Schkuhr. Shady roadside.

*Populus tremulifolia* L. Tree 25-30 ft. high foot of Crows Nest, near old cellar of some 200 yrs. ago.

*Aneurytis stolonifera* Wiegand. " roadside 4 Wheeler's Pond. Stoloniferous.

Shelburne, N.H.

1914  
July 20

Clear, with clouds, windy, very cool. Min. temp.

I have been busy about the house to-day. This morning I spent much time with yesterday's plants, cleaning dried, heating driers, and keeping the presses in the warm sun. The *Panicum* is drying well -

The afternoon we had an afternoon tea and there were present, Mr. Thrus, Elbert John Macmillan, Dr. Thomas Nurse, Miss Boyce, Laura Greenough, Miss Sogard, Mrs. Stetson & Eleanor and Mrs. Gray and Mrs. Converse. We had strawberry lemonade made by Miss Brown from the intervals berries, and tea with sandwiches, crackers and Sunshine Clover leaf. We had a bright time -

I received to-day from Dr. J. Howell Leeds, N. Dakota, a package containing three sheets of *Sclochloroa festucacea* in different stages of growth. It is a real addition to my herbarium, a new genus. I have reached a point now where such an addition means a great deal to me -

I took a few pictures to-day of *Panicum* & *anthoxanthum* and of my presses, camera, glasses, botany box, travel net, etc. Rather fun -

I sent Dr. Robinson my manuscript of his Oliver on July 4 and have written twice since, but can get no reply. Has he received it? I am quite concerned and shall send write to Dr. As Day at Dr. Gray Herbarium -

*Sclochloroa*  
*festucacea*  
Dr. J. Howell

Shelburne, N.H.

1904

July 21 Clear with clouds and a few rain drops, very cool and bracing. Ideal day. Min. Max.

This morning I took 38 sheets of *Panicum* *Xanthophysum* from the large press all dried and in fine shape. They were growing near Wheeler's Brook Sunday afternoon July 19! 20 more sheets of the same were practically dry but I have left them in press to dry. They were in the lottice press without ventilators. Then I took a rest and read *Cambiarum* which I like very much indeed ~

This afternoon the H. McMillans called in the car and took Mary Church & me off in the auto. He had a glorious ride of 50 miles, through Enfield, Berlin, Milan & Dummer. It is a state road all the way. The road follows the river which is full of logs and the mountains to the east are very fine. 'Goat Eye' is very prominent - peak. The bay is largely cut and cocked and was very thick and there must have been large crops. We returned before supper.

I read also today a letter from Dawson, Yukon from Miss Eastwood dated July 19. There were 16 pages and it was a most remarkable record of the strenuous work done by her for Prof. Sargent of the Arnold Arboretum. Miss Sofie has read the letter with great interest.

Mrs. J. B. Greenough arrived this evening. She seems well & is very bright -

Shelburne, N.H.

1914  
July 22

Clear, windy, growing in evening, cool. Sun. May  
An absolutely ideal day —

Parties this morning went up Cabot,  
Middle Mt. and Bald Cap. I called on  
Mrs. Cleverton and went over her flower garden  
with her. She has a great variety of flowers.  
I also had a long talk with Miss Foulk.

I was much gratified yesterday, to receive <sup>by sketch of</sup>  
a good letter from Dr. Robinson, telling me <sup>his own</sup> <sup>approved</sup>  
that my article on Mrs. Cleverton was just <sup>for Rhodora</sup>  
right and had gone to press, and I should  
receive a copy very soon of fallen proof.

The afternoon slipped away. I had a long  
talk with Prof. Cleverton and later  
Mr. & I walked some little way up the side  
of Cabot on the Blue Trail. Miss Brown  
picked blueberries —

At about 6 P.M. we three went up to  
the Ledge to a outdoor tea with Mrs.  
Kirk & Miss Bull. Present, Miss Kirk, senior  
Miss Scudder, their friend, Miss Savage, Miss Hobson,  
Miss Cressfield, Miss Lowell, Miss Boyer, Mr. & I.  
We sat on the piazza with its lovely view  
and had scrambled eggs, bread & butter,  
spaghetti, cookies, coffee — It was very social.  
We sat & talked & told stories till about 8.45  
News that horses were getting & Jupiter was rising.  
*Dianthus alboruberus* all gone. This seems to be a new species of June 20. July 4, 1915.

Carex lindii Wallenb.

In wet shade, foot of Cabot.  
Dalibarda repens L.

The dry, windswept slope of Cabot near where I picked  
The plant that first interested me in July (between 23 & 29) 1880.

Shelburne, N.H.

1914  
July 23

Rainy day, clouds breaking in P.M. May I have not been quite up to the work to-day. I wrote a number of letters and have put together the Pancam for Mrs. Chase. I have written her about the plants, and also to you about labels. There will be in all 110 sheets.

This afternoon Miss Fahey and her friend, Miss Matthews, Miss Boromay, Miss McFarland, Mrs. J.B. Greenough & her cousin, Miss Boromay, of New York came to a tea. Miss Hobson called. She leaves tomorrow. We had a pleasant talk. I showed my study and some plants, etc.

I spent the evening reading.

Shelburne, Vt.

1914

July 24

Clear, calm, cool, glorious, min. - max

This day has been devoted to a trip to Berlin. The party consisted of Miss Crisfield, Miss Lowell, Miss Bull, Miss Dolly Kirk, Miss Boyer, Miss Brown, me. We went by train to Berlin, and there was there an expected hour of shopping at Woolworth's 10¢ Store. We managed to take away the things bought and board the electric. We left St. John about half way to Gorham and had our lunch on a broad rock under a large tree, overlooking a wood view of the mountains. It was a jolly hungry party and we had plain meat sandwiches, boiled eggs, cheese, mince pie, doughnuts, milk coffee, and strawberry shrub. We did justice to it all and spent nearly an hour and a half there. Then we took the car on to Gorham, descending rapidly with a cool breeze in our faces. At Gorham more shopping was done and at 3:13 we took the train for Shelburne, except Miss Crisfield, Miss Lowell & Miss Kirk who walked <sup>11</sup> the seven miles!!! I walked between Shelburne Station and village each way. It was a successful trip.

I was overjoyed with when the afternoon mail brought me galley proof of my article on Mrs. Clever - I shall correct it right off and return it Monday A.M. It will take at least 7 pages. There will be a portrait accompanying the paper. It is all very satisfactory. Evening as usual -

Shelburne, N.H.

1914  
July 25

Warm sunny day cloudy, in P.M., rain in evening.  
Min. temp.

I have spent to-day mainly at home -  
the proof of my article on Mrs. Owen has claimed  
my careful attention. I shall return it Monday  
morning. About 11 o'clock we went over to the  
Shack where were displayed for the benefit &  
enjoyment of the Philbrick household, all the  
articles purchased in Berlin yesterday. There  
was a good deal of fun in it all, and also sur-  
prise at the quality of the articles.

This afternoon I read proof and then I sat  
on the piazza and read *Temberom* -  
I am very much interested in it.

Amelanchier Lævis Wiegand X stolonifera Wiegand.

Philbrick Farm, fully, both of Lodge, same  
shrub as of May 15 & 28, 1910, & July 16, 1913. The  
plant is fruiting quite freely, and some of it is  
soft and ripe - I took several specimens -

Shelburne, N.H.

1914  
July 26

Clear, more or less wind, mild & cool. Warm. Very  
It has been an ideal day in every way. This  
morning Mr. Hins Brown & others went by carriage to  
church. I walked once. My pedometer marks  
one mile between Little House & the Church.  
Mr. Wood of Berlin conducted a very interesting service  
and preached a very strong practical sermon on  
"Tidy up the locis of your mind." I walked back  
after service with some of the ladies. The view  
up & down the river on the bridge is very fine.  
The air was very clear indeed to-day -

After dinner I got my prof ready to return  
to Dr. R. Robinson, and I did it up with a letter  
of explanation. Next will be page prof later  
I also wrote several letters - I was much  
pleased to receive a letter yesterday from Mrs.  
M.M. Bailey very appreciative of my article on  
her husband in the June *Rhodora*.

At 5 P.M. we <sup>then</sup> went over to the Clemonton to  
Franklin and heard Anna Greenough sing and  
Clara Clemonton play on her violin. It was a  
very interesting occasion. Prof. Clemonton told me  
of his experience at a bell fight in Spain.  
This evening Mr. & I called on Prof. & Mrs. Goodale &  
Mrs. Ware (Blanchard model) and we had a very  
pleasant time. Dennis & the new mom were resplendent  
in the west. The stars were brilliant.  
*Polygonum lapathifolium* L. (But leaves turn to <sup>abundant</sup> ~~incanum~~ (Willd.) Koch.)

Border of field of oats, intervals near Shelburne border,  
*Carum Carvi*.

Road side <sup>also</sup> the Hamlin bank. Abundant.  
*Menyanthes trifoliata* (L.) Greene, Border of path Pine Grove.

1914  
July 27  
(1)

Wif up Cabot-

Shelburne NH

Clear, gentle breeze, cool - Max

This morning Miss Bell, Miss Abby Rich, Miss Brown & I climbed Cabot up Cabot. It was my first climb for many years and how I enjoyed it. We took two hours to reach the top for we strolled quietly along discussing plants, birds and many things and resting at intervals. It took me back to my earlier days here when I climbed often the mountains about.

On the top we met Mr. Evans' house with whom we had a pleasant talk. The view is very fine, embracing the rip mountains, Cherry Mt. & Owls Head. On the top we were visited by two Cedar Birds and a Purple Finch. On the way down we ran across a Hedgehog. He climbed a tree at least a foot & a half in diameter alftd and then crawled out on a horizontal branch and posed there with one foot erect on a small shoot so that we could see his soft under parts, his black foot-pads and his shining eye and his quills. We left him there. We were an hour coming down. It did me good, we saw an Osprey and heard Chickadees, a Hermit Thrush & a Solitary Vireo. We also saw a Garter Snake. There are some fine large specimens near the top of the Moose Maple.

The east view from a ledge on the top is a wilderness of forest. A large dead tree near the top was well riddled with holes by the Pileated Woodpecker. The bird have been seen on the mountain lately.

Shelburne, N.H.

1914

July 27

(2) This morning Jack Wright, Dr. Moore, Mary Church & Miss Shepard from Evans climbed Shelburne Moriah.

A few others went part way up with them. By arrangement we were all out in front of the house shortly after two and saw them flash to us from the top. He returned the flash which they saw. Alice Luis Kirk, Miss Bull & Miss Boyce came over and Mrs. Stetson dropped in and we had tea on the piazza for a jolly time -

After tea I set up the telescope and started the new moon & Jupiter and its two moons to Miss Kirk, Miss Bull, Mrs. Church, Mrs. Faraham, Miss Converse & Miss Savage & Miss Boyce. Clouds interfered somewhat but the views were good.

All together I have had a pretty busy day and yet I am not tired but feel refreshed -

The condition in Mexico and in Austria and Servia call for much reading of the newspapers so that it is hard to do much reading of the books I have brought up. Also my plants take more or less attention.

Spiranthes gracilis (Berg.) Beck. }

Ranunculus pensylvanicus L.f. }

Cleome hispida (L.) T. & G. }

Woods on side of Cabot.

Arenaria groenlandica (Retz.) Sprengl.

Summit of Shelburne Moriah  
Coll. Miss Mary Church.

Shelburne, Vt., N.Y.

1914

July 28

Cloudy, calm, cold, a little rain in the morning, then less.

This morning I walked down the road to examine the Panicum & anthophyllum. At Wheeler Pond I heard a Swamp Sparrow, and White-throated Sparrows and in the woods just beyond a Field Sparrow & a Hermit sang beautifully - On my return I saw a ♂ hairy Woodpecker near the burial-ground.

The Panicum is sending out branches, which happens in midsummer and I collected a few specimens.

Returning home I struck through Evans field and came along Crows Nest ridge - I met Dr. & Mrs. Givordale & Miss Ware preparing to lunch in the pasture among the trees,

This afternoon I went to Mrs. Emerton's garden and got some flowers for our luncheon this afternoon. Mrs. Emerton is very kind. We had at the tea Dr. & Mrs. Givordale, Miss Ware, <sup>Miss</sup> Alice Emerton, Mrs. Lord, Mrs. Scales, Mrs. & Jack Wright - We had raspberry cake, &c.

This evening I went over to the Casins where the young people had an entertainment. There were about 24 in all there. The children were very bright. Scott church was quite a star in monologue - He & Hay Church took off racing on automobile - Extremely well done -

Panicum & anthophyllum Gray. Dry soil near Wheeler Pond, S. Linn St., Shelburne, See July 19.  
Paronychia argentea (Nees.) Nutt., var. albinotata Farwell.

Coring top of Caribbean, Me., in flower, coll. Miss Abby Kirk, today -

Succowia trifolia (L.) Desf. Caribbean, coll. " " " " " top, today  
Clintonia borealis (Lind.) Raf. " " " Emily L. Bull, today.

An enormous plant in front " " " A large no. of plants were brought back from the trip. The plants were very tall, the one I had previously being about 44 cm. long, 80 flowers <sup>spikes</sup> on one branched stem. 25 spikes terminal umbel alone. 55 spikes lateral umbels also. One spike had a terminal umbel of 7 berries and a lateral umbel of 3 berries 4 in below -

A.S. Pease in A.R.  
& M.D. Aug 16/14.

"Mrs. Carlson (or Celab) on the way in Succowia trifolia, 2. of 1881 species of  
appears to be on the line between Weston and Vergennes, Vermont. As used of  
the name seems to be in the latter of course. Not the common in reality in this case."

Shelburne, N.H.

1/14  
July 29

Rain all day, with occasional lulls. Main box

I have been busy to-day in a near the cottages calling at the various cottages, and putting into press the plants brought to me yesterday by Miss Kirk & Miss Bell.

I read almost this afternoon letters from Dr. S. Mathews, J. D. Clarendon, S. Bachelder, and a fine 9 page letter from Mr. J. W. Rose from Lima, Peru. We rejoice that she & Dr. Rose are in good health. He is working hard collecting cacti, and drying them over his electric stove that he has with him. Hard & strenuous work. This morning I sent a box of blueberries that Mrs. Brown picked to Mary from M. & me. Miss Ware called this P.M. to say good by for she leaves to-morrow morning -

This evening Laura Greenough sang in the parlor of the main house to Miss Sozzaldini's accompaniment, and Clara Brewster played her violin to Laura's accompaniment. Both did extremely well and the parlor was well filled -

Shelburne, N.H.

1914

July 30

Clear, calm, mild - min. 70° exp.

This morning I packed and sent off to Mrs. Agnes Chase, Bureau of Plant Industry, Washington a bundle of grasses.

40 sheets of Panicum boreale Nash July 16 Coll. W. Deane, Shelburne.

" " " Xanthophysum Gray " 19 " " "

30 " " " boreale Nash " 19 " A.S. Pease, Randolph

They are for a distribution by the Dept.

I have written letters and read Scrubaron to-day. In the P.M., I read Mrs. Rose's letter on the piastra to Miss Crisfield, Miss Lowell, Miss Kirk, Miss Ball, Miss Damon, Mrs. Gray.

This letter from Lima, Peru, is of such general interest that I shall show or read it to interested people.

Mr. Brown is intensely interested in picking berries and this morning he brought in 3 pts. of Raspberries, and more this P.M.

This evening we had charades in the main house. They were very bright indeed - I assumed as surgeon, and seemed to amuse by sharpening my knife on the sole of my foot before the operation. I was dressed in white -

After the performance we returned to our cottage and I took out the telescope and turned it on to the moon, 1<sup>st</sup> quarter, and Jupiter. Wonderful, Jupiter was clear with 2 bands across the planet and 4 moons. Thus - - - Θ -. The moons were like diamonds. We were much excited -

The moon's craters were wonderfully clear, too.

Carex festucacea Schkuhr. Over ripe.

Dry slope of Pine Grove, behind main house.

Shelburne, Vt., H.

1914  
July 31

Bright sun with some cloud, mild. men - busy.  
It has been a good hay day and two big loads  
were taken in. There is a good deal still to cut.  
Several loads are cocked, having been cut yesterday.

This morning I rose shortly after six and  
saw the beautiful effect of the rising mist  
in the Valley with Mount Mansfield at times entirely  
shrouded except its head standing out clearly  
above. I got out hastily my two cameras  
and tried a number of views, but I doubt  
there's success. Such pictures are not easy.

I wrote some letters this morning and did  
a little reading. I worked over my plants.  
But little is in press now.

This afternoon we had a number to another  
tea and a drink made of blue-berries, raspberries,  
lemon and orange. There were Mr. & Mrs. John  
the Miller, Mrs. Farthing, Miss Kirk, Miss Bull, Miss  
Crisfield, Miss Lowell, Miss D.

This morning I saw Dr. Goodall in regard to  
the presentation of a flag (8x15) to Gus on his birthday  
next Wednesday, Aug. 5. I shall collect the money  
\$13<sup>00</sup> covers the flag, ball & cord. Gus has already  
selected a pine and it is cut and stripped.  
It is 51 ft long. Army regulations require the  
pole to be 3 times the length of the flag.  
So there will be 6 ft. to bury in the ground.  
Dr. Goodall has bought the flag in Portland.

Mrs. Chance, Mary & Scott went off to-day at  
the 3 o'clock. They have been a very pleasant  
addition to our party. They live on Webster St. Cam-  
bridge - Jupiter to visit

Shelburne, Vt.,

1914

Aug 1

A pleasant sunny, mild day with a thunder storm in the afternoon. A deluge of water fell and a number of haycocks are left on the field, though more of the hay is in.

This morning I walked to Mill Brook on the road and then followed up the brook to the Yellow Trail which I followed home. I collected two or three plants, but heard scarcely a bird note. A Magnolia Warbler sang once.

This afternoon we had a very smart thunder storm. After it had passed I went over to the Goodale's and Dr. Goodale made several copies of the 1<sup>st</sup> verse of The Star-spangled Banner.

The Star-spangled Banner.

By Francis Scott Key, 1814.

I. Oh, say, can you see, by the dawn's early light,  
What so proudly we hailed at the twilight's last gleaming,  
Whose broad stripes and bright stars, through the perilous fight,  
O'er the ramparts we watched, were so gallantly streaming?  
And the rockets' red glare, the bombs bursting in air,  
Gave proof through the night that our flag was still there,  
Oh, say does that star-spangled banner yet wave  
O'er the land of the free, and the home of the brave.

I read and worked on my plants this P.M. I tried *Yucca*  
to find a bird near the base that kept up a continual  
<sup>(perhaps & would be better than p.)</sup> peepings - pip-pip-pip-pip-pip, varying from  
1 to 3 pips in a phrase, generally 2. I couldn't fit him.  
Sotfinches!

Miss Moore & Banning stopped in before tea.  
To night there seems to see the moon on <sup>most</sup> Sudder, run 3 miles (<sup>long west</sup>) this Saccine,  
Miss Kirk, Miss Ball, Miss Farham, John Farham, Miss Howell, Mrs. Stetson & Henry, Miss Farley,  
Miss Gullie, Miss Wright, Mrs. Boyce c. 14 miles - Trees & more resplendent.  
Jupiter was a jewel X O \*\*\*  
Brachelytrum erectum (Schub.) Beauvois <sup>dry ground</sup> found by Mill Brook.  
Dalibarda repens L. <sup>wood</sup> Yellow Wall;  
Scutellaria Cateriflora L. wet ground by Mill Brook <sup>dry ground</sup> found by Mill Brook.

Shelburne, N.H.

1914  
Aug 2

Morning clear & cloudy, Thunderstorms in Pler.  
Min - heat.

The political situation in Europe is overshadowing all other thoughts. The morning papers state that Germany has officially declared war against Russia. This may involve the six nations composing the great Entente Cordiale and Triple Alliance. England, France, Russia vs. Germany, Austria, Italy. The situation is very serious.

I wrote letters for most of this morning reducing my list perceptibly -

This afternoon I surprised myself by taking a nap on the sitting room sofa.

Mrs. Scaes told me that yesterday she saw Marsh Hawk a Marsh Hawk scaling over and a gliding on the intervals, its white rump being very conspicuous.

This evening the Moon & Jupiter came out about nine o'clock. Jupiter was thus:  $\text{xx} \bigcirc \text{x}$

Shelburne, Vt., A.

1914  
Aug. 3

Cloudy with sun in the mld. morn. May.  
I have spent most of my leisure time to-day reading the papers. The European situation absorbs everything - Germany's attitude is absolutely without reason. She has declared war on Russia because Russia would not stop mobilizing after demand in 48 hours. She sent a demand to France to know what France would do if she (Germany) declared war on Russia. Not getting a suitable reply she has entered French territory. Will England enter the lists? Italy declares neutrality unless Germany & Austria are attacked. Confusion reigns. American tourists are fleeing to England. Their notes are of no use in most cases. What is ahead?

Mrs Brown has again spent the morning picking raspberries. She brought back 9 quarts and is going to make jelly.

I have collected most of the money for the flag for Gus and am getting the signatures of the company to a sheet of presentation. Gus will erect the pole. We have selected the spot, the triangle opposite the left front of the house near the road. The presentation will be on Wednesday, the 5<sup>th</sup>, after tea.

Verbascum Thapsus L. A small exotic plant in flower on the north slope of Pine Grove.

The moon will be full on the 5<sup>th</sup>. Fine view this evening. Jupiter =  $\circ$  \*\*. I looked at  $\{\}$  in Ursa Major and saw the double star Mizar & Alcor -

81

Shelburne, N.H.

1914

Aug. 4

(1)

Clear with some cloud & mild. Then, May  
This morning Edward Barnham took me to  
drive in his little pony cart. We have a lovely  
time. We went in to the foot of Crows Nest  
to the Wheeler Pasture. I showed Edward the  
remains of the old cellar and I examined  
the blueberries I found. It is not yet  
in fruit. I never saw such blueberries along  
the road from Wheeler's Pond. The roadside  
was thick and we feasted.

We got back before twelve and I was  
with Gus at the raising of the flag staff.  
It took six men and Gus. It is such about  
6 feet and is 45 ft. above the ground -

This afternoon Edward took me in to his house  
where a number were watching a milkweed Batter-  
fly that had just hatched. Wonderful sight.  
We read the paper and through the conflicting  
news we learn that things are very critical.  
Russia invades? Holland. England vacillates.

At 4.30 we too went to an afternoon tea at  
Dr Goodale's house Prof Hins. Slocum of Colcord  
College. He is President. They live at C. Springs.  
I had a most interesting talk with them both.

This evening Prof. Compton gave the household  
a talk in the dining-room on the European situation.  
It was a very clear and simple statement  
of the various wars in England and the  
causes, beginning with the Crimean War  
of 1854-1856. At least 50 people  
were present. It was primarily for the young people.

Shelburne, N.H.

1914

Aug. 4

(2)

Prof. Emerton had hung up on the wall a large map of Europe which he drawn for the occasion and the following list of events:

1854-1856

Crimean War.

France } against Russia.

England

1866

Prussia beats Austria.

1870-1871

Germany beats France.

1877-1878

Russia beats Turkey.

1878

Treaty of Berlin.

1899

England unites S. Africa.

1911

Italy takes Tripoli.

1912

Balkan War.

1913

2<sup>nd</sup> " "

I collected to-day:

Vaccinium pensylvanicum Lam. with bloom

" " ~~var. minor~~ <sup>var. minor</sup> Wood.  
berries black without bloom.

" " canadense Kalm.

These species & var. are associated together apparently everywhere. I collected specimens from the broad strip by the road from Wheeler Pond to Crows Nest. The bushes were very low and growing in a compact mass and densely covered with the bluish black & glaucous berries of the 2 sps., intermingled with the black berries of the ~~var. minor~~ <sup>type with bloom</sup> ~~type with bloom~~ <sup>[9 hirs. 1 st seen true var. minor]</sup> <sup>see Aug. 13]</sup> canadense & not the sweet taste of pensylvanicum. <sup>black berries</sup>

Cephalanthus occidentalis L.

Button Bush

Three flowering sps from the two bushes back of the barn  
Flowering began 4 or 5 days ago. Plants in fine shape-

Shelburne, N.H.

1914  
Aug. 5  
(1)

Cloudy in early A.M., very soon  
Clear, calm, warm, fine day day. Temp. max.

Though the morning opened doubtfully, some  
the heavens were absolutely clear and the day had  
been perfection. Much hay has been taken in.  
The 'Fair' by the river (the portion beyond the long  
creek, was cut, and a large portion taken in  
before night. A good deal, cut this afternoon  
on the Fair and farther in, is lying flat, not  
cocked. This is done when there is every prospect  
of a good day following -

I was busy more or less to-day getting ready for the  
celebration of Eva's birthday (59 yrs.). This afternoon  
I worked on my photos & films, and read on the pi-  
azza. It is a very beautiful spot -

After tea we all gathered on the front piazza  
of the main house and we sent Eva to come out.  
Prof. Emerson, with the flag (8x15 ft) under his  
arm and a list of the people in the house  
& cottages in his hand, made the presentation  
speech and handed over the flag & list.  
It was well done. Then Eva quickly attached  
the flag to the cord and pulled it up.  
We all, with Clara Emerson at the piano  
sang a verse of 'Star Spangled Banner' and  
then the 1<sup>st</sup> & last verse of 'America'. Con-  
gratulations then followed. Success.

Our Housebirds seemed very anxious to-day. fluttering House birds  
about in front of the bldes with food, & quivering wings.  
I feel quite sure I saw a young bird with the old one.  
I don't see the three together. The bird acted like  
a young one, quivering & quivering of wings -

Shelburne, N.H.

1914

Aug 5

(2)

We looked through the telescope this evening. The moon is full to-night and it poles the heavens. Jupiter was in the east quite near the moon which dimmed its light. Still we could make out three moons \* \* \* ○ \*

In the west Venus was sparkling like a diamond and through the telescope we saw Mars, only 10' from it. We watched them set over Newthorp -

Then we examined the double star in the Dipper (5) -

The war news is very bad. England has declared war on Germany. The papers are full of nothing else. To me Germany is the aggressor of the worst type and her marching into Belgium declared neutral, as her fleeing excuse shows that she is bound to have war and that she has long been preparing for it. England, France, Russia are now arrayed against Germany and Austria. Italy still declares her neutrality though she is a member of the Triple Alliance. She will doubtless be drawn in before long. I feel that the war will be sharp and short, but the consequences will be long felt over the entire world.

Shelburne, N.H.

1914

Aug. 6

Warm sun all day, occasional threatening clouds. Min. max.

This morning much time was spent reading and discussing the European War news. The Germans seem to have been beaten at Liege, Belgium - Earth Rumble writes that Charles Ponthuyl was on the <sup>x</sup>Crown Princess Cecile that turned back suddenly when nears acres and reached Bar Harbor without being captured. Enroute meanwhile is over in Sweden.

This afternoon I read the papers to M. and then Edward Farham took me to drive in the pony cart. We went up to the Stone Farm (Barbake's) and I saw the collection of mares, colts, ponies, & a very handsome stallion. The mares, both horses & ponies and colts were in the pasture and they to the call. It was a very pretty sight.

On the return I called at Dr. Goodale's and sat on the piazza with them a while.

This evening clouds obscured Jupiter but I saw Venus without Mars. I don't see how Mars could have gone so quickly.

It has been a good hay day. Much has been cut and much taken ~~in~~ in. Good weather will finish it early next week. Eric says he will put in between 65 & 70 tons.

<sup>x</sup>Kronprinzessin Cecile.

Shelburne, N.H.

1914  
Aug. 7

Warm, sunny day with light clouds more or less of the time. Min. max.

The haying has gone on briskly to-day, four or five big loads have gone in and a good strip has been cut, spread and stacked for the night.

I read the paper about a good deal of the morning, besides reading "Remarque" which I enjoy very much -

Two packages of blue berries were sent to William (Chambers) & Cambridge (Engd.).

The news from Europe shows that the Germans are held back by the Belgians and that apparently a big sea fight is in progress in the North Sea between England & Germany. Pres. Wilson's wife has died and our flag here is at half-mast.

This P.M. Miss Boyd, Miss Kirk & Miss Full, Anna and Mayjorie came up about 4.30 and we had some good talk on the piazza. We saw two Woodpeckers in the intervals and I brought my telescope and binoculars out to observe them. It was quite interesting. They kept near their holes, advancing from them but a short distance, frequent sitting up erect and scanning the field.

Mrs. V. O. Taylor of Colby, Mass. sent me for identification Termitia confusa, L. growing by the roadside. She had known W. M. Bailey - I wrote her. Evening at home

Shelburne, N.H.

1914

Aug. 8

Thunder, lightning, & heavy rain about 2 pm.  
Cloudy, threatening, very hot & muggy. Min. max.

This morning I did up an enlarged view (10x12) of the Brewster Garden with snow on trees for Mrs. Faribault to send to a friend. Mrs. Faribault was so pleased with the picture that she wanted one. This my no. 404 (8x5).

It has been very sultry and hot and I have been in the chair reading and writing letters etc. I have finished "Remember". It is a very interesting story, only I should like to hear a little more of some of the characters that rather dropped out in the end.

Edward came up in the afternoon and took me a little way in the pony cart.

At home this evening in my study and on the piazza.

We left out to dry a lot of hay cocked yesterday PM. as it threatened rain. pity. He might have spread it, and got it all in this PM. There are 5 or 6 tons cut. It will have to remain now till Monday. We shall pray for no rain. Last night or rather very early this morning, some 2 AM, there was a lot of rain with thunder & lightning.

Sisymbrium officinale (L.) Scop.

Very abundant by road opp. Edwards place and by his barn - pods pubescent. <sup>see Aug. 15 (2)</sup>

Carum Carvi L.

Ripe fruit roostive opp. Edwards, Chestnut

1914

Aug. 9

Shelburne, N.H.

Air thick with smoke from beyond Berlin.

Cloudy more or less, hot, calm. Sun - max.

War news varying. Berlin reported to be celebrating the fall of Liege. Unconfirmed.

I have kept at home to-day. It has been hot and I had plenty to do. I have written a good many letters, cleaned doors &c. Plants in press nearly dry.

I received to-day from R. L. Ware a good letter and a view of what he thought must be Wolffia from a stagnant pool at New Haven "in which the most conspicuous growth was Pontederia cordata. Patches of water were densely covered with <sup>these</sup> tiny, spheres - of a brilliant, emerald green with abundance of the larger plants (Spirodela?)". From an examination with my lens I should say that he was quite correct. The Wolffia won't be Wolffia columbiana Kuntze. It is light green all over, not dotted as is W. punctata Griseb.

Tom Brown brought in this afternoon the various kinds of blueberries on the stems. He tasted them critically with the following results:

<i>Vaccinium pensylvanicum</i> Lam	Sweet.
" " <i>v. myrsinifolium</i> Wood	Fatty.
" <i>canadense</i> Kalm	Sour, Tart.

I have already put specimens in press.

This P.R. Mr. Simpson called on me and we had a good long talk on himself, scaling logs, Scotland in the war, his trip to Scotland, 2 yrs ago &c &c.

89

Shelburne, N.H.

1914

Aug. 10

Sunny, clear with clouds in the air, and then a few.  
The storm passed northwest and did not strike us.  
Hot day - min. max.

This morning with Miss Brown, Mr. McFarland  
& Edward Faribault, I walked up the hill over  
the ridge on the Cows Nest Trail to the  
wonderful raspberry patch. This the place  
where Gus cut a lot of wood a few years ago.  
The shack is still standing. The berries are  
astonishingly abundant. All but me picked.  
I did a little, and wandered about examining  
the flora which was quite normal. I col-  
lected a few plants, as they might help  
Please's list. We left Miss Brown up there  
and returned about noon. Miss Brown came  
down in the early P.M. with about 9 quarts!

This afternoon Mr. & I sat on the porch  
watching the men cutting in the bay. It is  
extremely interesting. The bay of Fridays  
cutting was at least got into the barn.  
This morning's cutting, which Gus did, is packed into  
about 730 cocks. Now for good weather to-morrow.  
Two dogs can end the laying -

I collected on the ridge north of the house near the old shack:  
Ceratodon purpureus (inv.) Griseb. Boggy land, Cows Nest Ridge  
Carex intumescens Rudge.

#### Swamps:

Raphanus Raphanistrum L. Green land near the old  
abandoned shack of several years ago.  
Hypericum mutilum L. Boggy land.  
Epilobium adenocaulon Haworth. Low ground.

1914

Shelburne, N.H.

Aug. 11

A.M. clear and sunny, warm - Clouds marred in early P.M. and a heavy rain storm followed. It lastly covers a large portion of the P.M. Evening cloudy. Rain. Max.

It has been a sultry day and we have all kept quiet and at home, except at meals.

The last lot of hay was cut this morning and most of yesterday's cutting was got in before the storm broke, about 2 o'clock. Some 10 cocks were left out. All today's cutting is spread out and soaked, but it is still green and won't get bent much.

Today I have started making an index to genera for my herbarium. It will enable me to find readily the road in which the genus begins. I think after that I shall begin on my paper of the marsh plants in Cambridge. I should like to do it here.

Charles Townsend wrote me a good letter from Eden Mills, Vt., that came to-day.

The family are all up there now -

A lot of water fell this afternoon and the brooks near the house are full -

The news from Europe is meagre, though there is much detail as to many matters that absorb one interest all the time. Very little of Europe is free now from some entanglement. How long this terrible expense can go on is a question.

Shelburne, N.H.

1914

Aug. 12

A brilliant day, clear cool some clouds in Pm.  
Lun. max

All the hay is in the barn, well filling its spacious lofts. Sos reckons that he has 65 tons. It is all well dried and but very little has any discoloration. It has taken just 19 days I went into the barn after dinner and saw them unloading with the arrangement of the iron rippers and a horse. A big load was taken off in six pulls.

This morning I devoted mainly to work on the Index to Seneca for my herbarium.

This afternoon we three with Mr., Mrs., & Clara Constan drove over to the McMillans to meet Mr. & Mrs. James, cousins of Mr. Melvin. We had a very nice time indeed both on the piazza and in the dining room — evening at home



John Farquhar drew this today and gave it to me. It is a capital sketch of one collected

Shelburne, N.H.

1914  
Aug. 13

Clear, calm, cool, min. Max.

This morning I was busy at home -

This afternoon Mr. & Mrs. S. & I drove with Lawrence in the auto down the road to the Wheeler intervals, a very large tract of grass land - Haying was actively going on & we went to see the remarkable machine for loading the hay on to the hay cart. It can be done in from 5 to 6 minutes.

The machine is attached to the rear of the cart and revolving teeth catch up the hay which lies in windrows and carries it up over a revolving apparatus that projects up and over the cart - The horses walk on either side of the windrow and the hay flows into the cart almost quicker than two men can place it. Another machine disposes the manure hay into windrows. It was a wonderful performance.

On the return home S. & I left the machine at Wheeler Pond and went home along the foot of Crag -

This evening I showed Jupiter, Venus, Mars, to Miss Ellis, Miss Ronne, Miss Santier thus. Convalesc. x x x ⊕  
Panicum implicatum Scribn. Evans hay field. Man Ad.

" Xanthophyllum Gray Root side to Evans best.  
Aprotis hymenoides (Walt.) BSP " " "

Vaccinium pensylvanicum Lam.

Leaves light green berries black. Rosette to crown height  
(one very early fruiting plant)  
in Wheeler pastures west of pond

Betula papyrifera L. var. nigra Wood.

Leaves blue-green, berries black - Rosette to crown height.

Cornus canadensis L. Wheeler wood. To show rosettes -

Shelburne, Vt., H.

1914

Aug. 14

Cloudy with rain at noon, and a little at intervals in the P.M. Wind. N.W. May.

This morning Mr. & I with Miss Kirk and Miss Bull walked up over the ridge to the raspberry patch and met Miss Bourne. It is a wonderful sight to see the bushes laden with red ripe fruit in such profusion.

Miss R. & B. left soon. The rest of us picked about 4 quarts. Miss B. doing most all of it. The continuing rain drove us home but we had the basket full.

I have worked some to-day on my Index. At 4 P.M. we had an afternoon tea with sandwiches of raspberry jelly and raspberry shrub, tea &c. There were Mr. & Mrs. Horsey of the firm of Stone & Webster, Miss Kirk, Miss Bull, Miss Lowell, Miss Crisfield & Miss Fanny - All were very bright.

I have written to-day to Miss Paxton though I do not see much chance of her getting the letter for a good while. I had a letter from her a short time ago and some card came to-day from Canterbury. She & her brother are on their way to London & Scotland for a visit.

Miss Emily Hitchcock Terry has sent me from Concord, N.H., to-day, specimen of Helenium nudiflorum for a name. She sent me late fruiting Euphorbia Cyparissias. Her father was the geologist & botanist Edward Hitchcock. Her bro. Charles was Prof. of Geology at Dartmouth Coll. for about 40 yrs. Prof. Lord told me about him this evening.

Shelburne, N.H.

1914  
Aug. 15<sup>th</sup>

Clear cool, a short rainfall in the P.M.

(1)

Evening brilliant - min. may.

This morning as I went down to breakfast I found that Dr. Pease & Dr. Tuckerman had come in last evening after we had come up to the cottage. They had climbed Success or Ingalls as they call it, from the Berlin side and had come over into this valley. They arrived soaking wet and were put up in the farm house. After breakfast they decided to go up Shelburne Moriah and I walked with them as far as the bridge. I collected a few plants on the way back. I was glad to have them meet Jack Wright.

Returning to our cottage I had barely cleaned the debris to my plants when Mr. appeared from the Farm with Prof. C. E. Fay. I never was more surprised. He had been camping in Grafton Notch with the Appalachian Club and was returning via the White Mts. He stopped over here to see his Whitney place once more. He knew her very well. We had a nice talk. He met his old friend Dr. Mrs. Goodale, Prof. Lord & Mrs. Converse. He left after dinner. At the camp they put their watches forward 2 hours and soon it was perfectly natural to rise at 5:30 the watch saying 7:30. and to get the early hours.

I spent some time this afternoon laying out my morning plants. Of Lisymbrium officinale Lpl I found abundance by the Edwards Barn.

Ebblorne, N.Y.

1914

Aug. 15

(2)

This evening the heavens were brilliant and we had a good many here to see Jupiter and his moons. The planet shone at his best. The moons were \*

○ \* \*

There came up the following: Mrs. Farnham, her two guests and Catherine, Miss Shepard and her sister <sup>Susan</sup> Miss Dudley, Miss Kirk, Miss Ball, Miss Lowell, Miss Clisfield, Miss Ewing, Miss Fay

I collected the following plants this Morn.  
Polygonum lapathifolium L.

There is a great deal of this in Hamlin's corn field.

Sisymbrium officinale (L.) Scop.

I did not find it by the road where I got some on the 8<sup>th</sup> Aug. What I examined was var. leicarpum DC. I found however a great abundance of Edward's Barn and I took one large plant about 30 in. high, and some small ones. From the large one I made a number of specimens and discarded a large part of it.

Tilia americana L.

This tree grows on the border of the intervals near the road by the Edwards (Hamlin) house.

There is such a rigid censorship in Europe that we hear very little facts as to the big war. The Germans are not making the intended rapid advance into Belgium as they apparently expected. The lines seem to be drawing nearer —

Father	527	3
Mother	523 - 521 -	3 3
		- 524
		X = don't want
		blanky ahead)
		Leave to be done
521	no.	R 3
523		X 4 fl. ft.
524		? 6 ft.
527 -		? 10 fl. ft.
528 -		X 13 fl. ft.
19 3/4 sent before		X 14
25 " new		? 15 good fl.
		size notice
X 23 fine		
X 26		? 16 fine mostly pl.
27 flower		
(28 flower for unread)		X 17
29 fl.		X 18 fine not leaf -
30 fl.		
(better marked)		31 fl. spars
33 good fl. -		X 20 good
(43 unmarked)		Leave 20 fl. best 9 have not

